

# Sun City Computer Club

MUG MAC Users Group

August 23, 2023

**Questions, Comments, Suggestions welcomed at  
any time**

**Even Now**

- Audio recording of this session as MP4 file
- Audio recording available at link shown above

## Audio Recording In Progress

**SIG attendees are required to be members of the chartered club sponsoring that SIG.  
Sun City Community Association By-law**

- Ever want to be a presenter??

- Participant???

Special Interest GROUP

- Apple Users Group
- Join now
- First meeting September 7, 9:00am Retreat
- Until then, iDevices topics in Mac Users Group
- This presentation is long, feel free to leave zoom  
Catch up on presentation recording

**Presenter???**

- Charging iPhones overnight
- <https://support.apple.com/guide/iphone/important-safety-information-iph301fc905/ios>

**Apple Issues WARNING**

- Sonoma Public Beta 14.0 (23A5312d)
- Ventura 13.5.1
- Monterey 12.6.8
- Big Sur 11.7.9
- Catalina 10.15.7
- Mojave 10.14.6
- High Sierra 10.13.6

**Recent Updates macOS**

- 17.0 (19616.1.26.11.3)  
Technology Preview
- 16.6 (18615.3.12.11.2)

**Safari**

- September 12, 2023

**Apple Event**

- Flight Tracker

Message {anyone}

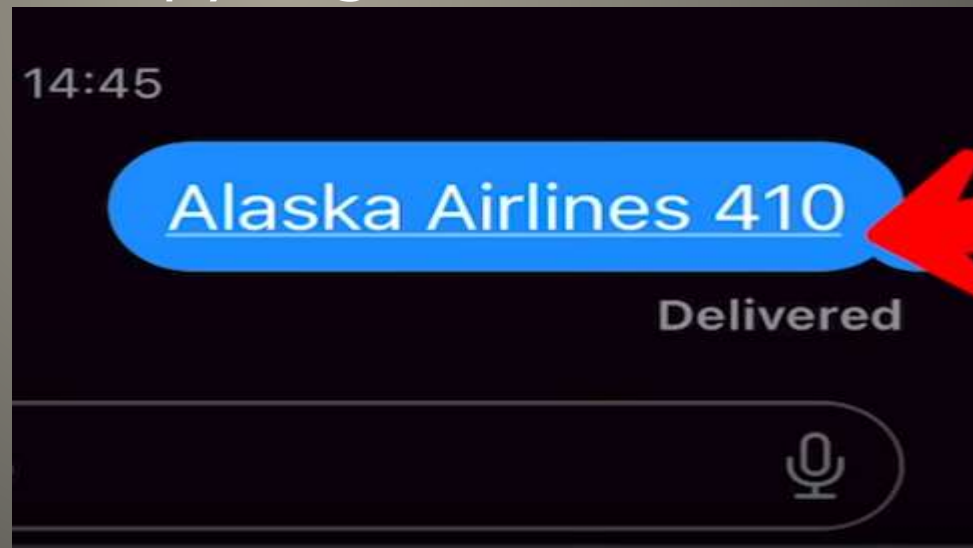
Airline + Flight number Delta Airlines 403

Airline abbreviation + flight number DL 403

If text underlined a link tap on link

Preview Flight

Copy Flight Code



**iMessage**



- Bookmark

Got a link?

tap & hold link

Pin button

Safari pinned links **Shared With You**

**iMessage**



**watchOS 10 Weather app**

- 8 weather data categories (were 3)
- Main, hourly, 10-day forecast
- Background reflects current weather conditions
- Main Condition Screen
  - Time Location cloud cover current temp
  - High & Low UV Index wind AQI
- Swipe or scroll
  - Hourly sun/cloud forecast
  - 10 Day forecast
- Tap center weather metrics
- Tap 3-line icon change/add location(s)

**watchOS 10 Weather app**



# Main Condition Screen



# Weather Metrics



## Weather Metrics Select



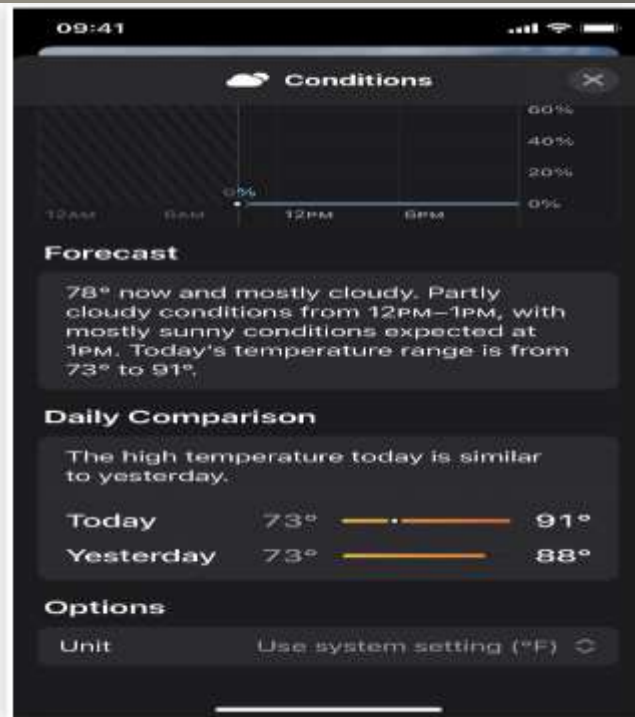
# Severe Alerts

- Tutorial
- Slow the first time

**Apple Watch Weather**

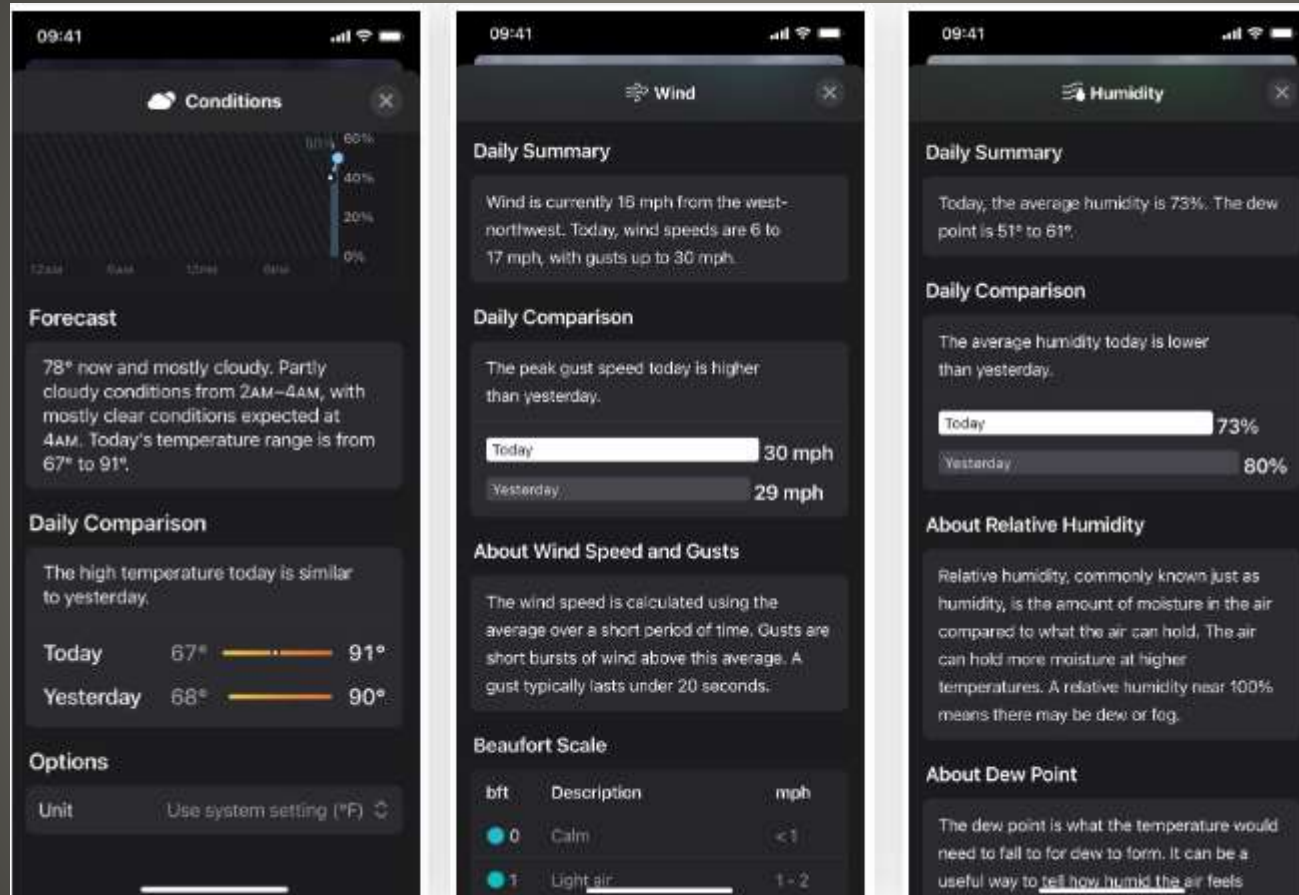


- Yesterday's Weather
- Conditions View
- Chance of Precipitation



iOS 17 Weather App

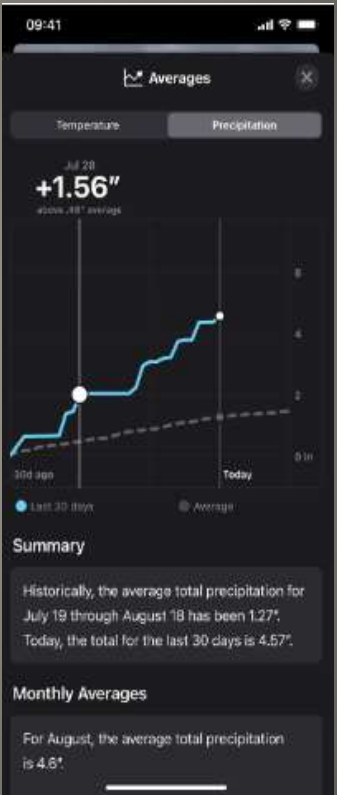
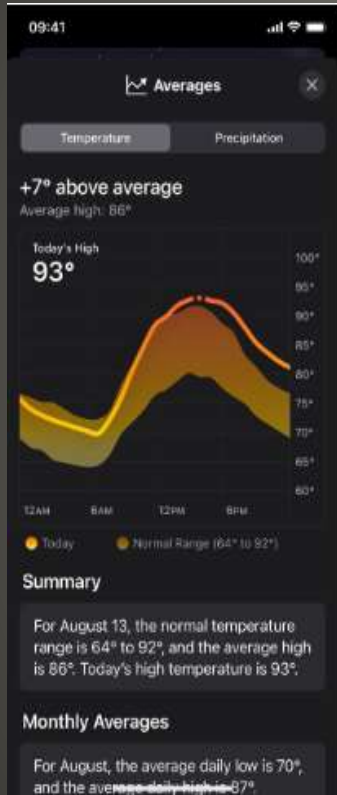
# • Daily Comparisons



# iOS 17 Weather App

- Averages

# Monthly Averages



# iOS 17 Weather App

- Moon Phase Detail



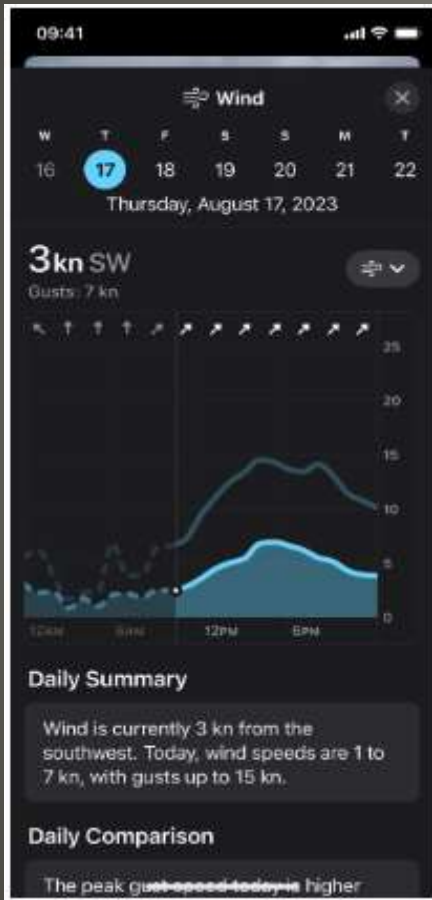
iOS 17 Weather App

- Wind Maps



**iOS 17 Weather App**

- Beauford Scale for Wind



09:41

Wind

Beaufort Scale

bft	Description	m/s
0	Calm	< 0.5
1	Light air	0.5 - 1.5
2	Light breeze	1.6 - 3.2
3	Gentle breeze	3.3 - 5.4
4	Moderate breeze	5.5 - 7.9
5	Fresh breeze	8.0 - 10.7
6	Strong breeze	10.8 - 13.8
7	High wind	13.9 - 17.1
8	Gale	17.2 - 20.7
9	Strong gale	20.8 - 24.4
10	Storm	24.5 - 28.4
11	Violent storm	28.5 - 32.6
12	Hurricane-force	> 32.7

About the Beaufort Scale

09:41

Wind

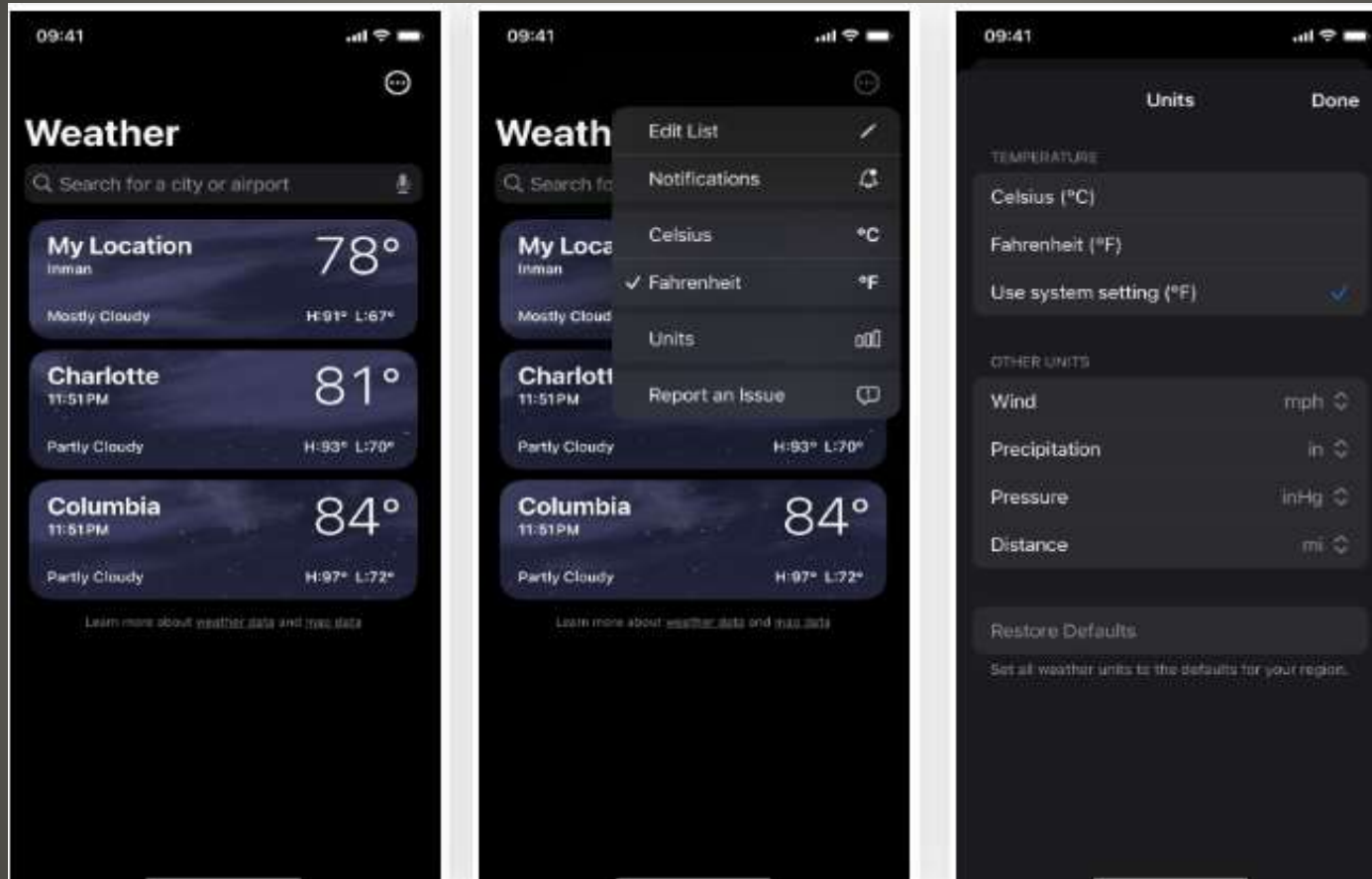
Beaufort Scale

bft	Description	mph
0	Calm	< 1
1	Light air	1 - 2
2	Light breeze	3 - 6
3	Gentle breeze	7 - 11
4	Moderate breeze	12 - 17
5	Fresh breeze	18 - 23
6	Strong breeze	24 - 30
7	High wind	31 - 38
8	Gale	39 - 45
9	Strong gale	46 - 54
10	Storm	55 - 63
11	Violent storm	64 - 72
12	Hurricane-force	> 73

About the Beaufort Scale

iOS 17 Weather App

- Change Measurement Units



**iOS 17 Weather App**

Columbia

81°



Partly Cloudy

H:91° L:73°

AUGUST

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

**Weather in Standby Mode**



- More Weather Symbols

sun.rain

sun.rain.fill

sun.rain.circle

sun.rain.circle.fill

sun.snow

sun.snow.fill

sun.snow.circle

sun.snow.circle.fill

moonrise

moonrise.fill

moonrise.circle

moonrise.circle.fill

moonset

moonset.fill

moonset.circle

moonset.circle.fill

moon.dust

moon.dust.fill

moon.dust.circle

moon.dust.circle.fill

thermometer.variable.and.figure

thermometer.variable.and.figure.circle

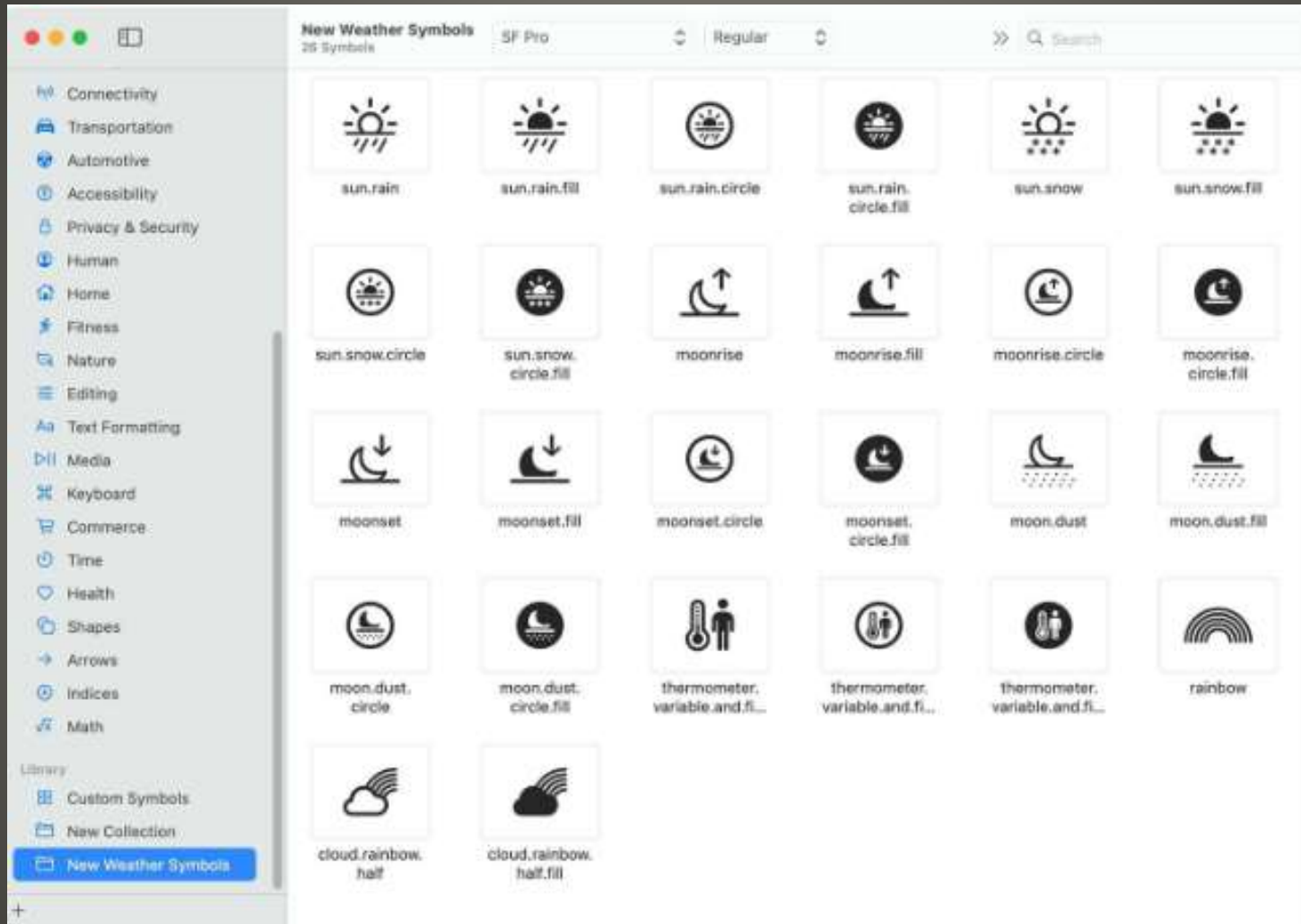
thermometer.variable.and.figure.circle.fill

rainbow

cloud.rainbow.half

cloud.rainbow.half.fill

# iOS 17 Weather App



# iOS 17 Weather App

- The lines on the charts for the current day's metrics are dashed for earlier times, further denoting that it is historical data, not present or future conditions.
- "My Location" is now prominently presented above the city name when viewing the current location.
- The Air Quality tile on the main view of each city has been rearranged so that the colored AQI line appears between the index number and the text instead of below the text.
- The Wind tile on the main view of each city is now larger with more information. The wind speed was moved out of the compass and displays gust speed now too, and the compass now shows the wind direction for clarity.
- The iPad finally got the Weather app with iPadOS 16, but it didn't get iOS 16's new customizable Lock Screen at the same time. But iPadOS 17 fixes that, and you can now add Weather's Lock Screen widgets to any of your Lock Screens.
- A new "About Weather & Privacy" link is available via Settings -> Weather.

## iOS 17 Weather App

- Best Model
  - GPS + Cellular
  - GPS only
  - Already have cellular phone?
  - Apple Emergency SOS
- Size & Strap
  - Larger more accessibility
  - Smaller more comfort
  - Case material Steel vs. Aluminum
  - 61.3 grams 26.4 grams
  - Strap - ease of on/off
  - Strap loop option

## Apple Watch selection

- Accessibility

Without iPhone    Family Setup

watchOS 7

Cellular option Cellular Plan & number

Apple ID

Series 4 or newer

Family Sharing

Shared pool of content & Subscriptions

Control screen time

Location

6 different Apple ID accounts

**Apple Watch Selection**

- Accessibility

- Eyesight

Settings > Accessibility

Zoom function

Enlarge text size

Reduce background transparency

Display to grayscale

Toggle descriptive labels on off

Display & Brightness

**Apple Watch Selection**

Eyesight

Voiceover

speaking speed, voice, volume, haptics

Braille - Bluetooth braille display

Screen Curtain

Hearing

Settings > Sounds & Haptics



**Apple Watch Selection**

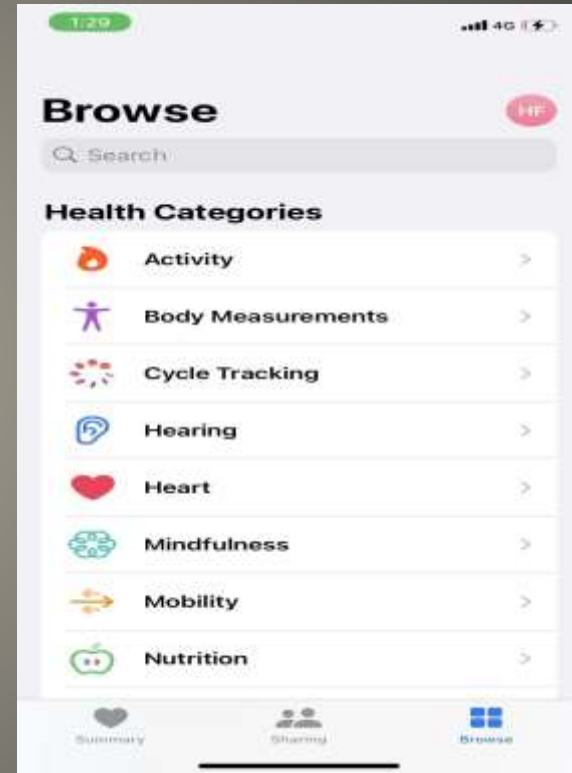
- Health Summary



## Sharing



## Browse



# Apple Watch Selection



- Health Monitoring
- IMPORTANT SET UP

**Apple Watch Selection**

- Share

Apps, subscriptions, movies, shows, songs, books

Apple Music family plan

Apple Arcade, Apple News+, Apple TV+, Apple One

Apple One

iCloud+, Apple TV+, Apple Music, Apple Arcade, Apple Fitness+, Apple News+

Apple ID - Any Apple device

Shared reminders, Shared calendar, shared photo album,

Location of family members

Limit screen time

Content & Privacy restrictions

Ask to Buy

Some 3<sup>rd</sup> party apps - Check app in Apple App store

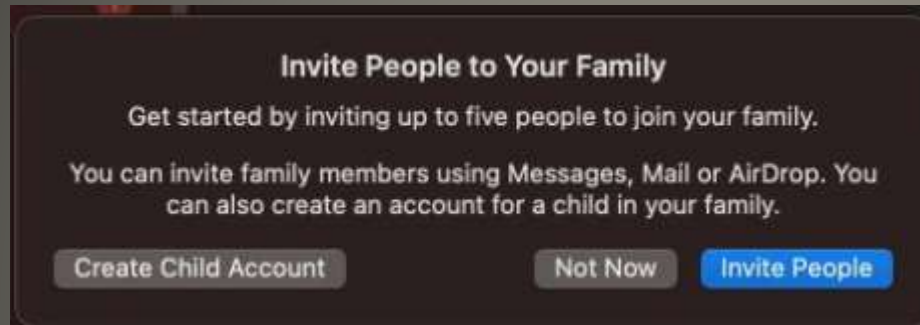
**Family Sharing - continued**

- Family Organizer
  - Access Organizer's Apple ID
- # Family Sharing iPhone iPad



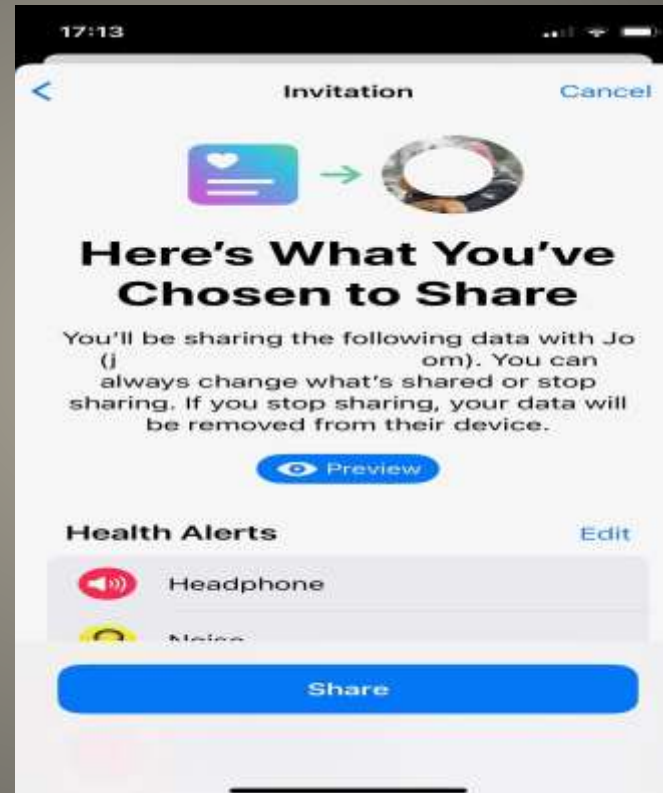
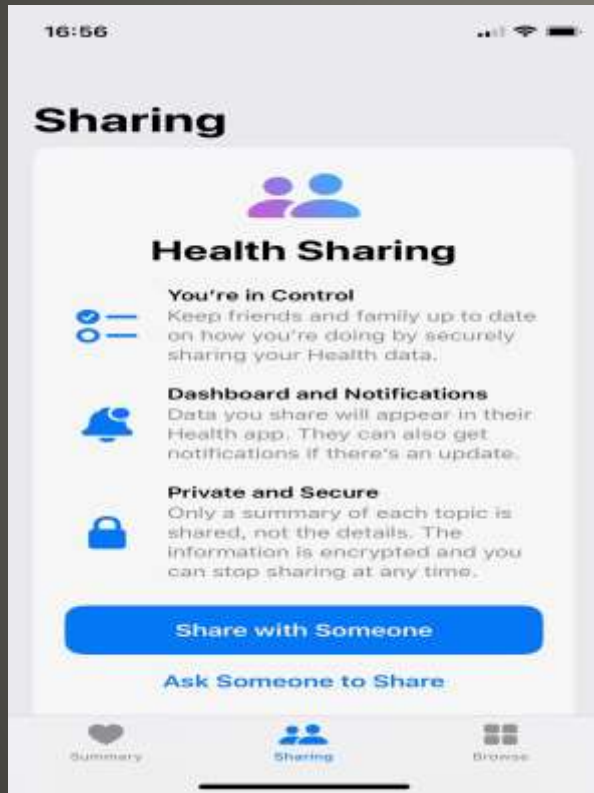
# Family Sharing - continued

# Family Sharing Mac Apple Menu Apple ID Family Sharing

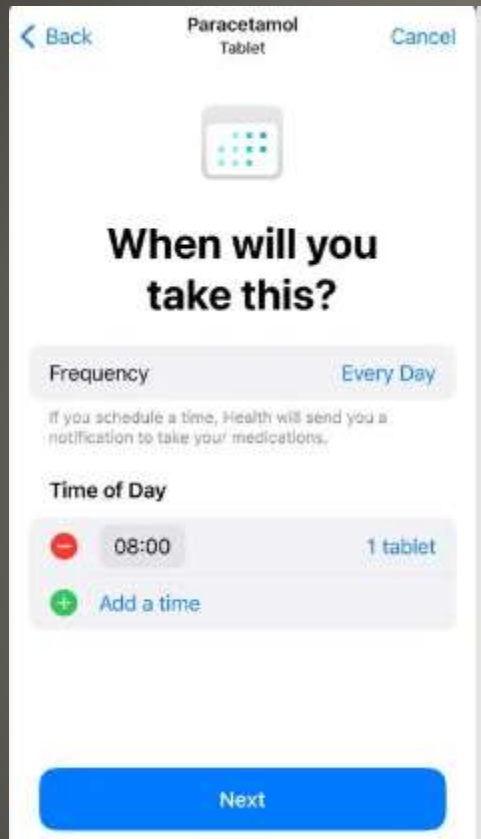


**Family Sharing - continued**

- Share health information up to 5 others  
Important if not near by



# Health Data Sharing



# Apple Watch Medications

- Watch App on Phone
- Health > Medical ID > Edit
  
- Scroll down
- Emergency Access > Show When Locked
  
- Add Emergency Contact
- Relationship

**Apple Watch**

**Medical ID**

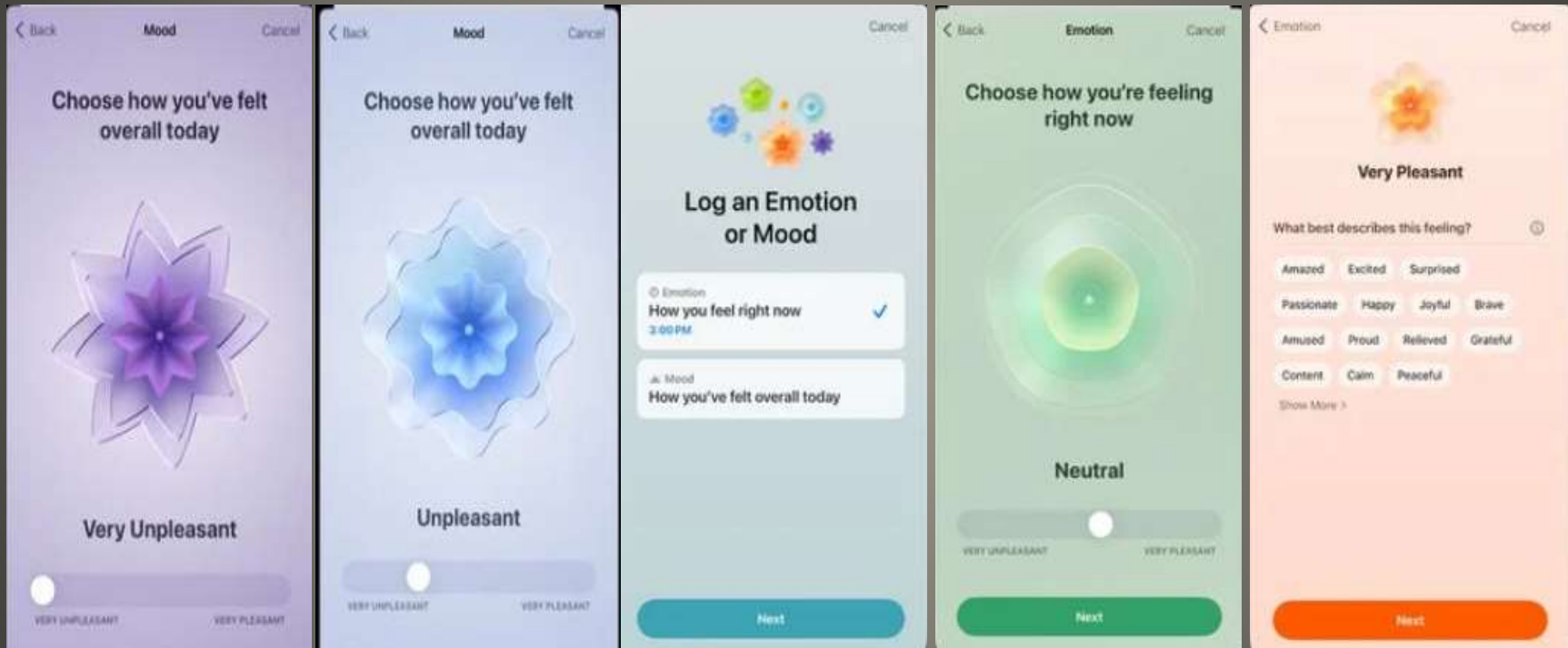
**Emergency Contacts**



# Emergency Contact



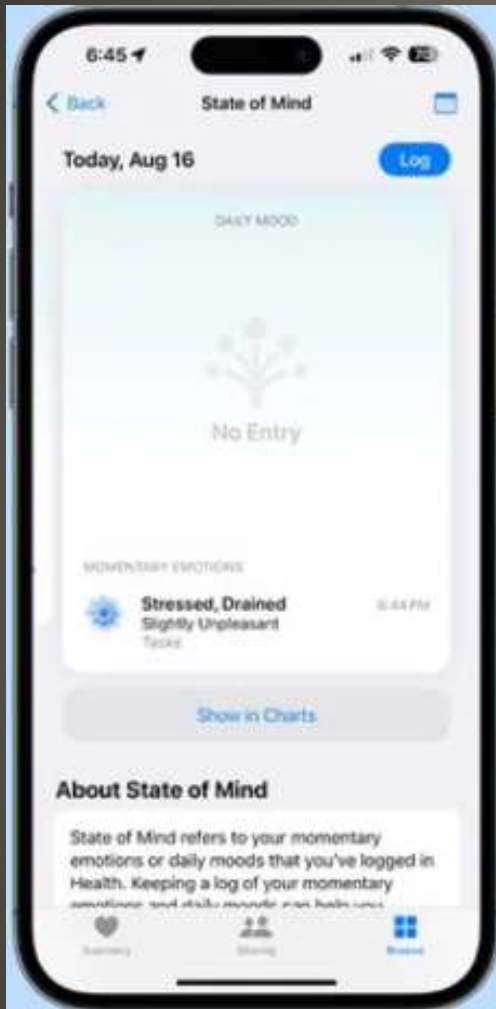
- Mood Tracking *State of Mind*  
iOS 17 or WatchOS 10



**Health App 17**

- Very Pleasant  
Amazed, Peaceful, Joyful, Calm
- Very Unpleasant  
Angry, Sad, Drained, Stressed
- Why?  
Health, Family, weather, money

**Mood then Adjective**

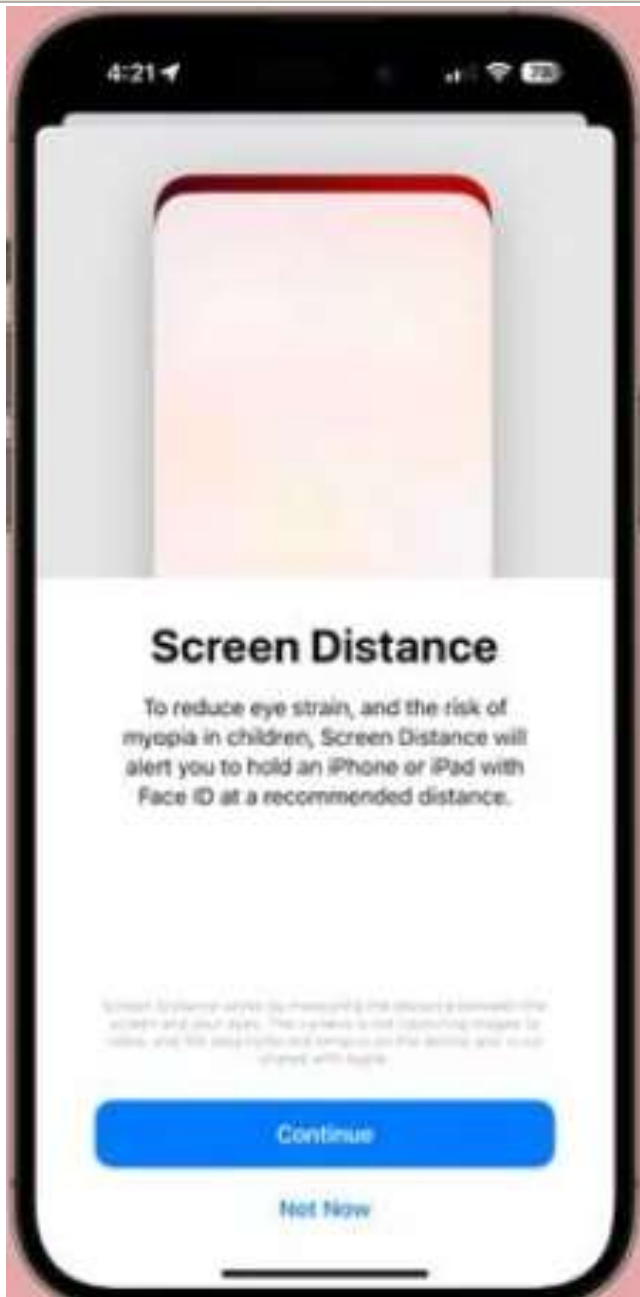


# Mood Tracking



- Mental Health Questionnaires  
Screen for anxiety, depression  
Populates anxiety and depression risk
- Eye Health  
Screen Time    Screen Distance  
Too Close? ALERT  
Position Guide

**Health App**

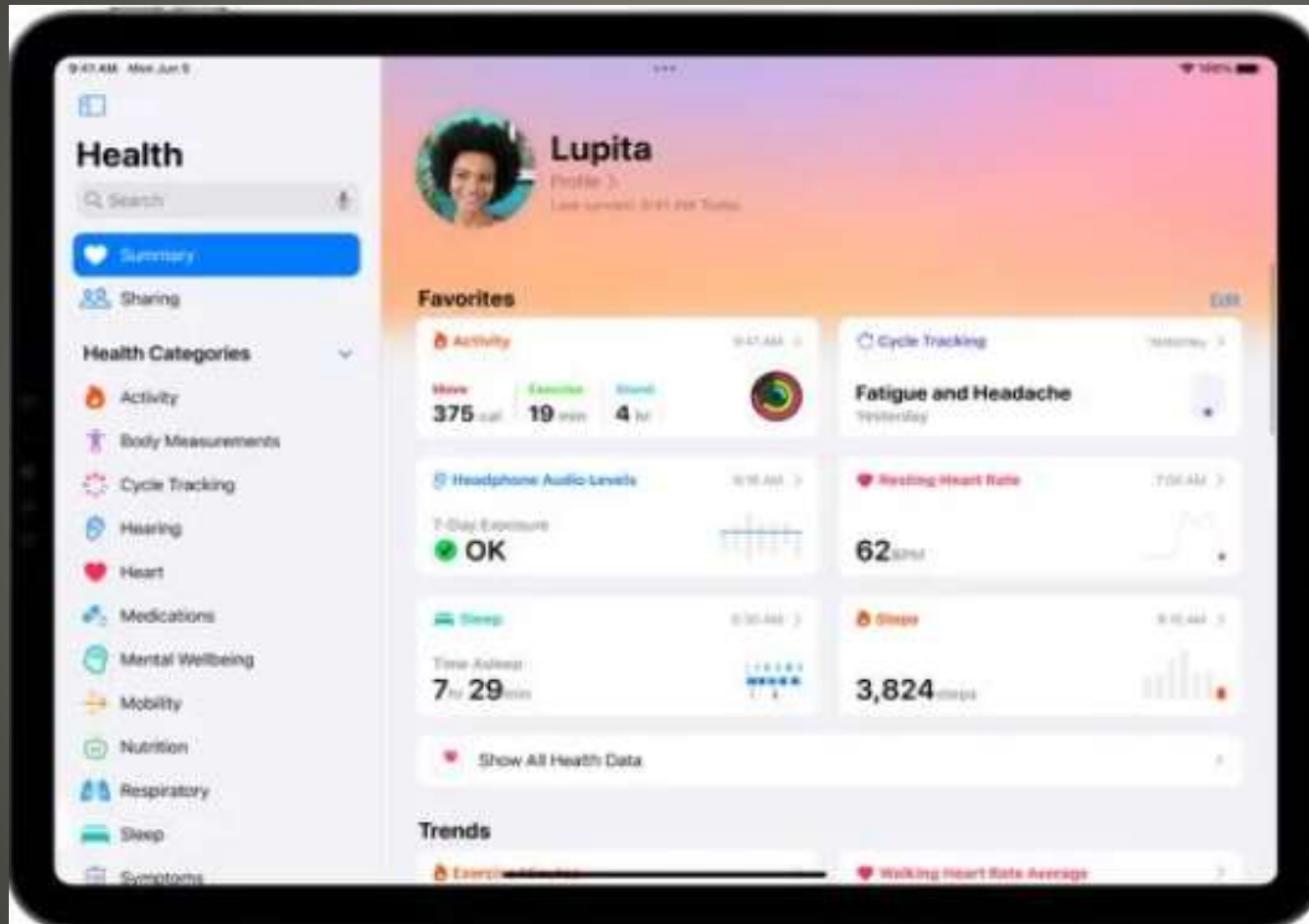


- Time in Daylight



WatchOS

- Displays Health data from watch and iPhone



# Health App iPad



- Should be on Find My
- Double Check

**Apple Watch Location Tracking**

- Watch Series 4 or later



# Apple Watch Fall Detection

- Life Alert
- Addition
- Alternative

**Apple Watch Selection**



## Missed Facetime Calls watchOS 10

20:58

5G

SOS

& Emergency Services >

Five people inside a white van between ages 18-30  
Location: Territorial Savings Bank, Outlets of Maui  
PLEASE ADVISE PLEASE ADVISE! FIRE EVERYWHERE  
6:13pm HST

Unsure. Fire is all around us. Vision blocked 6:14pm HST

Information sent to dispatcher



Location from 8/8/23

to: Emergency Services

All buildings around us on fire 6:14pm HST

Should we drive? 6:14pm HST

DRIVING 6:15 pm HST

CANNOT REACH OCEAN 6:16pm HST

to: Emergency Services

Visibility is zero. We are in same location Territorial Savings Bank, Maui Outlets  
6:31pm HST

Emergency Services

we are updating the fire department trying to get someone to your location

: Emergency Services

Roads are all blocked. Location Territorial Savings Bank  
6:33pm HST

Five people inside a white van between ages 18-30  
Location: Territorial Savings Bank, Outlets of Maui  
PLEASE ADVISE. Car is super hot...  
6:32pm HST

Thank you 6:35pm HST

car is still super hot 6:35pm HST

We are in same location, have not moved. Territorial Savings Bank, Maui Outlets 6:35pm HST

Emergency Services

WE ARE TELLING THEM...,,HANG ON

to: Emergency Services

Five people, white van between ages 18-30  
Location: Territorial Savings Bank, Outlets of Maui  
PLEASE ADVISE! Car is super hot...21 YOF hypoglycemic  
6:36pm HST

Thank you for updates 6:38pm HST

Emergency Services

GOT IT..TY

PLEASE PUT ON YOU HAZARDS

YOU GOT RESPONDERS?

UNDERSTAND THEY ARE EVACUATING - DISCONNECTING

Information sent to dispatcher



Location from 8/8/23

to: Emergency Services

Rescued 6:47pm HST

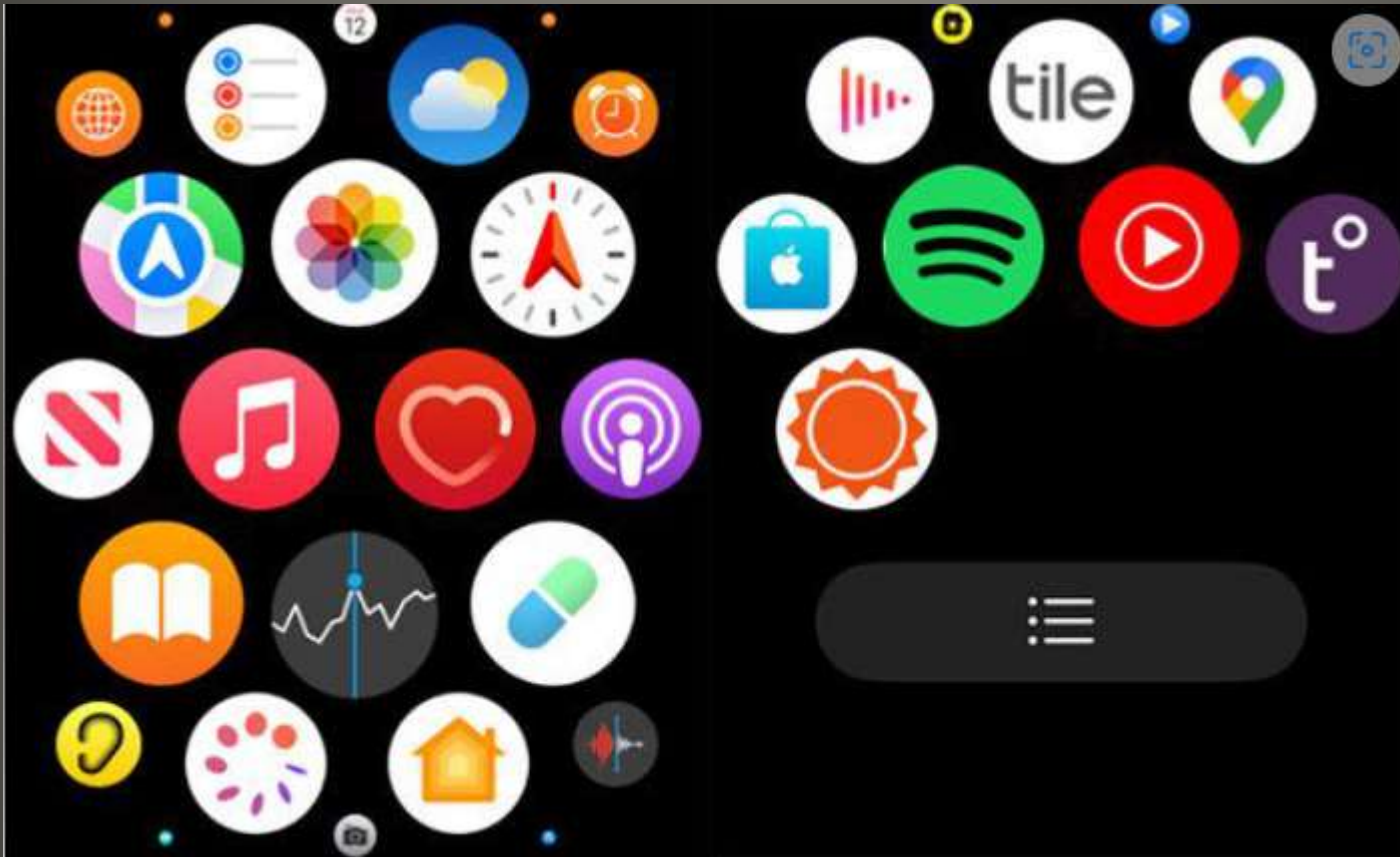
Emergency Services

thank you

- Update watchOS
- Low Power Mode on
- Turn down Screen Brightness
- Optimized Charge Limit off
- Disable Always-On Display
- Unlock watch with iPhone
- Reduce Notifications
- Background Refresh off
- Disable wake on Wrist raise/Crown Rotation
- Use Do Not Disturb
- Turn on Power Saving mode during workouts
- Turn Off Heart Rate or Blood Ox
- Turn Off Activity Reminders
- Disable "Hey Siri"
- Use Minimalistic watch face

## **Battery Life Apple Watch**

- Improved Grid view

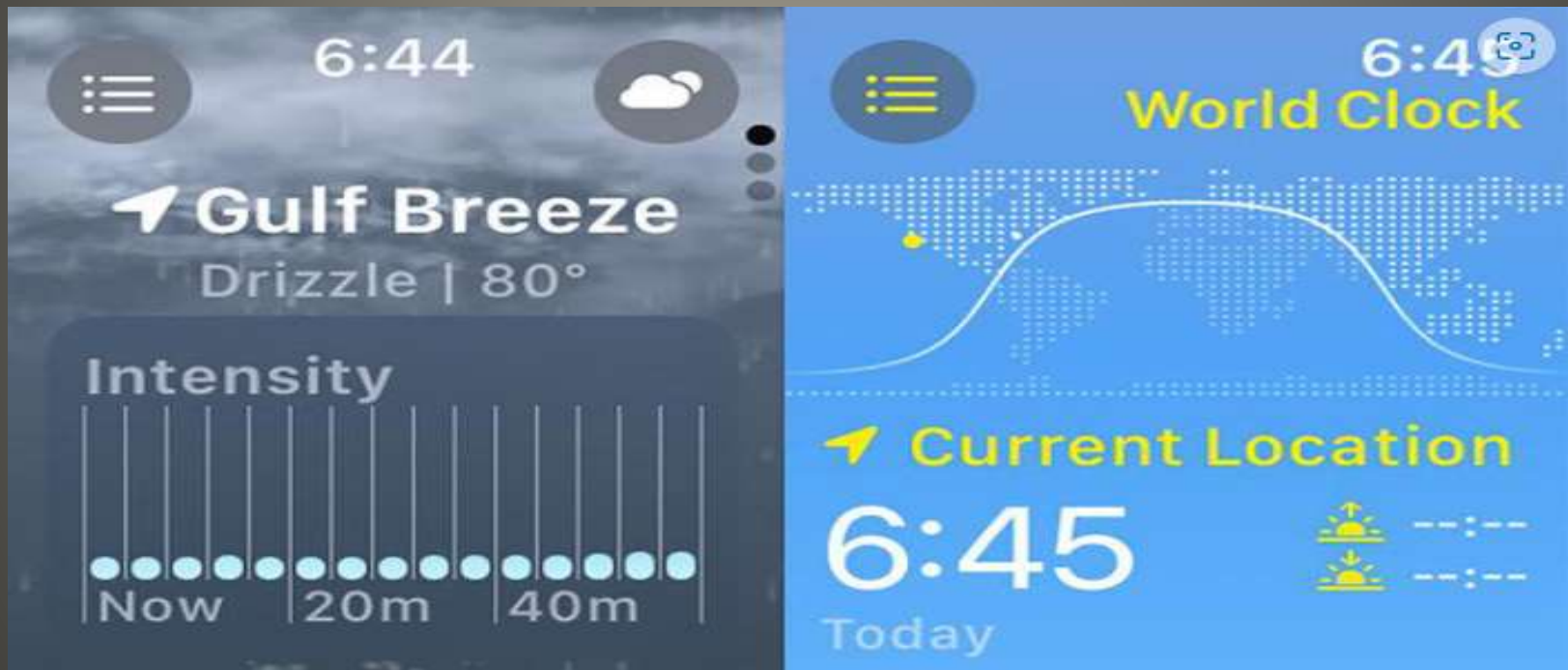


**watchOS 10**

- Improved App Design

Weather, Stocks, Home, Messages, World clock

- Some full-screen view, improved animations



**watchOS 10**



- Smart Stack Widgets
- Auto generated stack of widgets
- Access via digital crown
- Manual editing of stacks & Widgets



**WatchOS 10**

- Control Center App Manager tweaks
- Side button App Manager
- Side button now Control Center
- Double press digital crown for App Manager

**watchOS 10**

- State of Mind
- Mindfulness app feature
  - How you're feeling now
  - How you've felt overall today
  - Very Pleasant < - > Very Unpleasant

**watchOS 10**

- Updated Medication App  
Follow-up reminders



watchOS 10

- Improved Compass App
  - Last cellular waypoint
  - Last Emergency Call waypoint
  - Topographical map in some areas

**watchOS 10**

- Time in Daylight

iff watch has ambient light sensor

Browse > Mental Wellbeing > Time in Daylight

**watchOS 10**

- High-frequency Motion API
    - highly accurate accelerometer
    - highly accurate gyroscope hardware
- Developers

**watchOS 10**

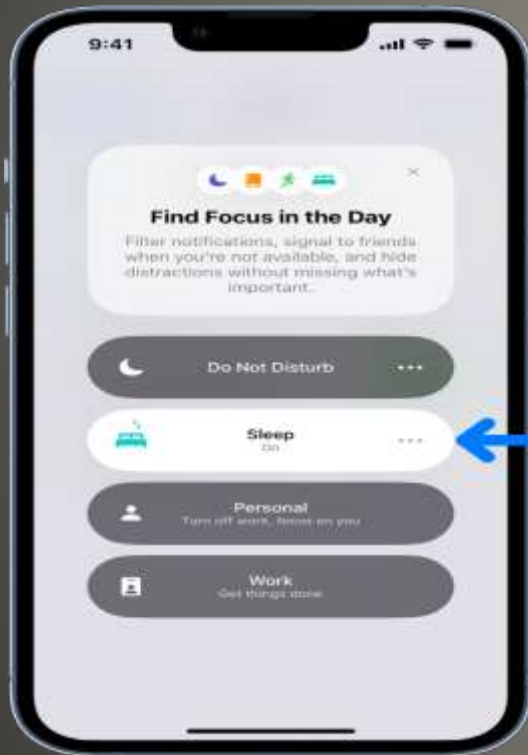
- Apple Watch Series 4
- Apple Watch Series 5
- Apple Watch SE
- Apple Watch Series 6
- Apple Watch Series 7
- Apple Watch Series 8
- Apple Watch Ultra

**watchOS 10**



- watchOS 9
- Sleep Focus

Control Center > Focus > Sleep Focus on



**Apple Watch sleep data view on iPhone**

- iPhone Health App > Browse > Sleep  
Day Week Month 6 Months  
Show More Data
- Watch Sleep Analysis
- Apple Watch Series 4
- Apple Watch Series 5
- Apple Watch Series 6
- Apple Watch Series 7
- Apple Watch Series 8
- Apple Watch SE (2020)
- Apple Watch SE (2022)
- Apple Watch Ultra



**Apple Watch sleep data view on iPhone**

- Swipe up > Control Center  
iPhone icon > play a sound  
iPhone icon > Press & Hold > iPhone light flash  
Find the iPhone at night
- Set multiple timers iPhone – no  
Apple Watch – yes  
Timers App left hand corner
- Play chimes on the hour  
Settings app > Accessibility  
Chimes > Schedule
- Two finger watch face  
Announce time



# Apple Watch

- Settings > Privacy & Security > App Privacy Report Interesting
- Theatre Mode
- Sounds & Haptics



# Apple Watch

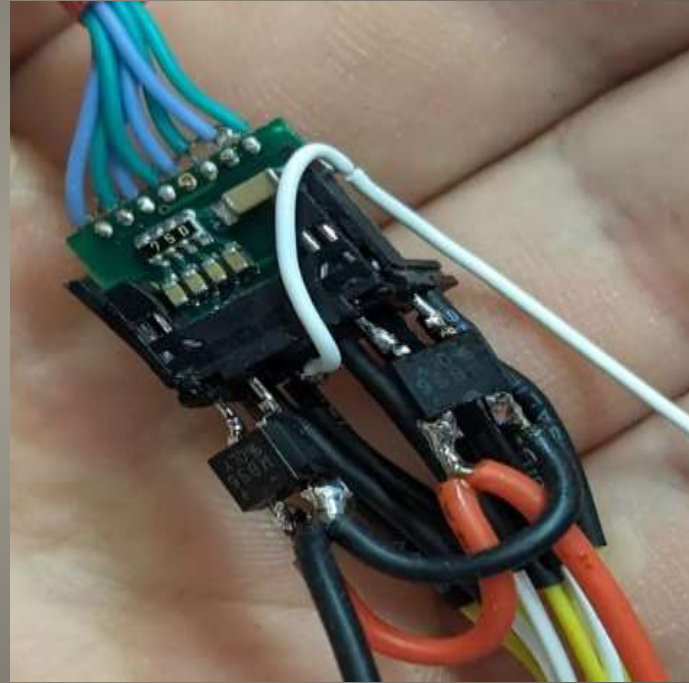
- Voice Memos app



- Doctor visits, etc.
- One party consent, All party consent, Mixed consent states
- IANAL

# Apple Watch

- Power over Ethernet Mac Mini
- Needs PoE Switch



**Mac Mini Mod PoE**

- Water discharge



**Apple Watch**

- Settings > General > Orientation  
Left – Right Digital Crown
- Cardio Fitness VO2 max  
max amount O2 body can consume  
multiple low VO2 => seek medical advice  
“familial nonischemic cardiomyopathy with  
severely reduced left ventricular systolic  
function.”

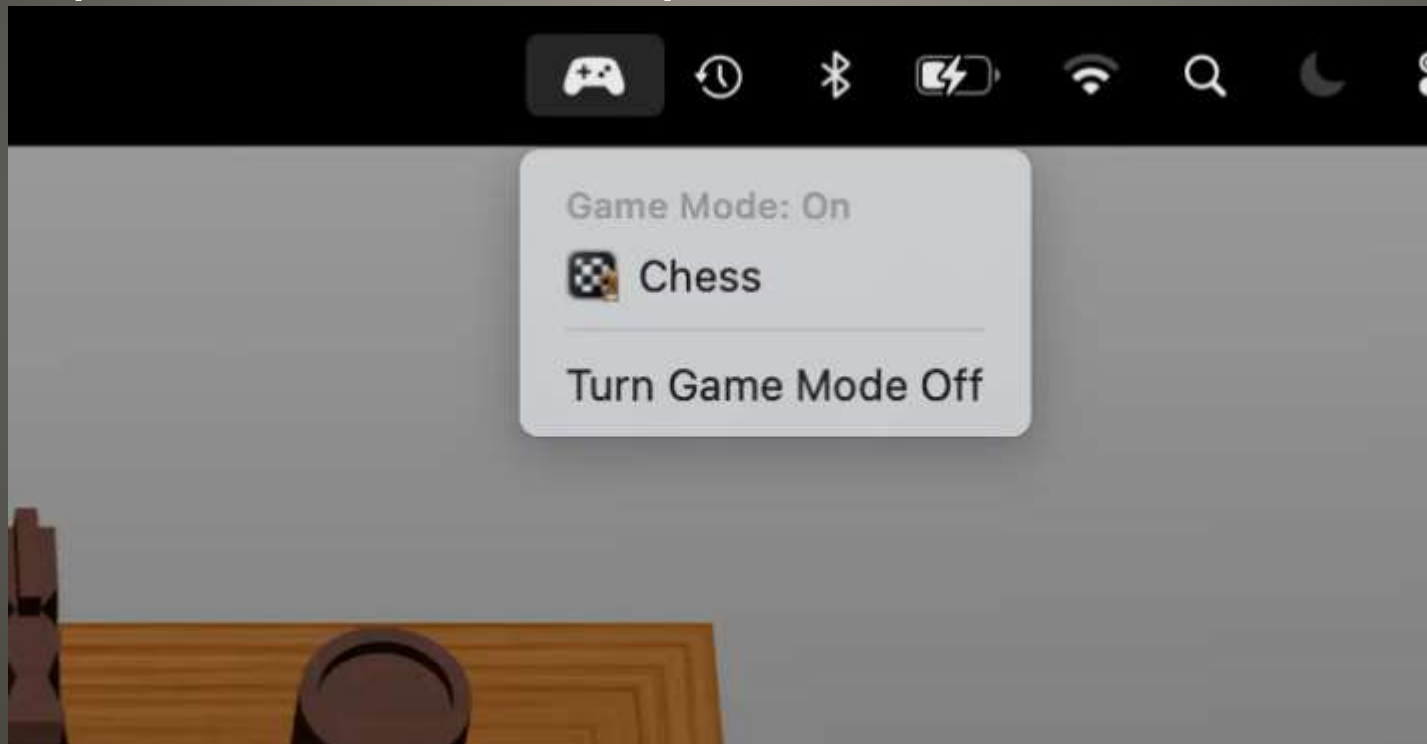
Usually takes years for symptoms to appear

**Apple Watch**





- Automatic  
Top priority for CPU & GPU  
Improves connectivity for wireless controllers



**Sonoma Game Mode**

- Login Profile Picture – Vinyl Record  
Steve Jobs's expressions



macOS

- Pause download
- Right Click **Get Info**



- Date of Macintosh introduction

**macOS**

- Apple & macOS sounds
- Sosumi, startup cord, ..
- Beatles & Apple music agreement
- Then suit
- "Japanese word – not music related"

**Sosumi**  
" s o s u e m e "

- Name changed Sonumi
- BUT file /System/Library/Sounds/Sosumi.aiff

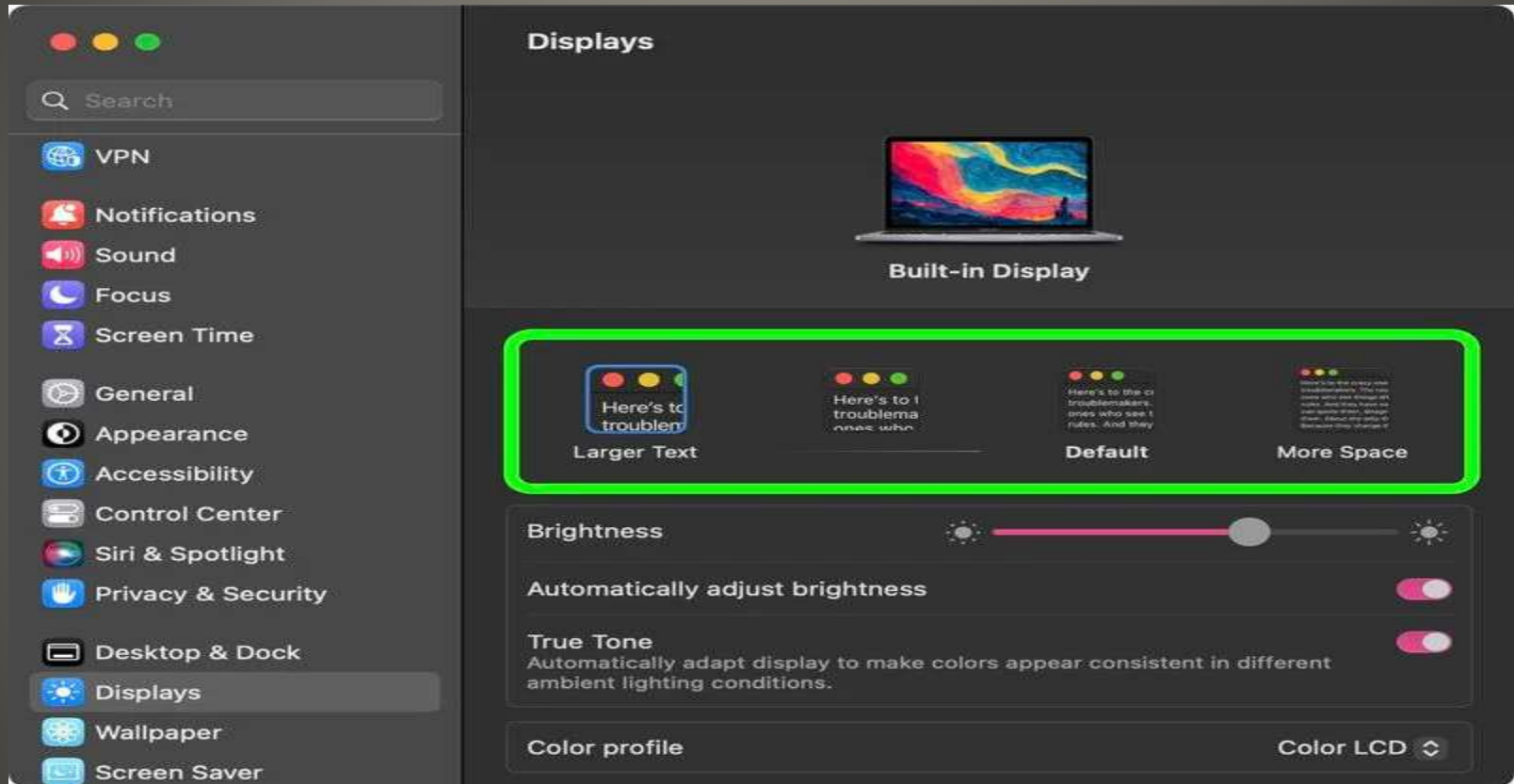
**macOS**

- Finder > Network Option



macOS

- Steve Jobs quote



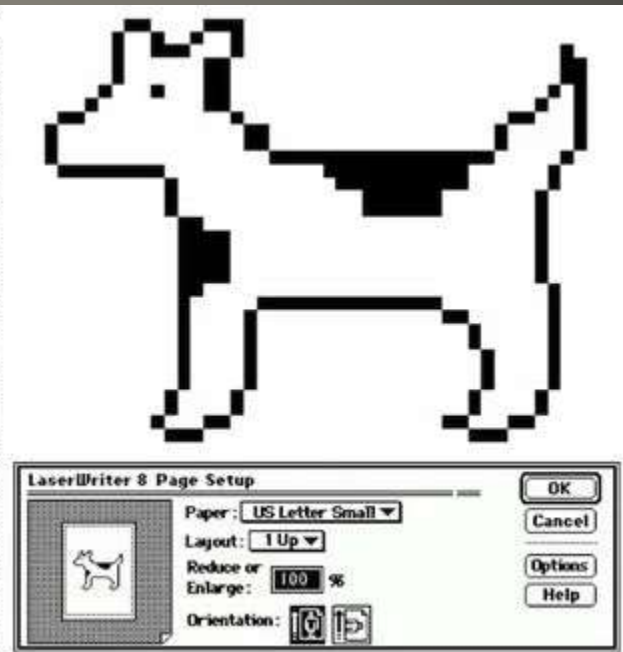
macOS

- "Here's to the crazy ones. The misfits, the rebels. The troublemakers. The round pegs in the square holes. The ones who see things differently. They're not fond of rules. You can quote them, disagree with them, glorify or vilify them. About the only thing you can't do is ignore them. Because they change things. They push the human race forward. And while some may see them as the crazy ones, we see genius. Because the ones who are crazy enough to think that they can change the world, are the ones who do."

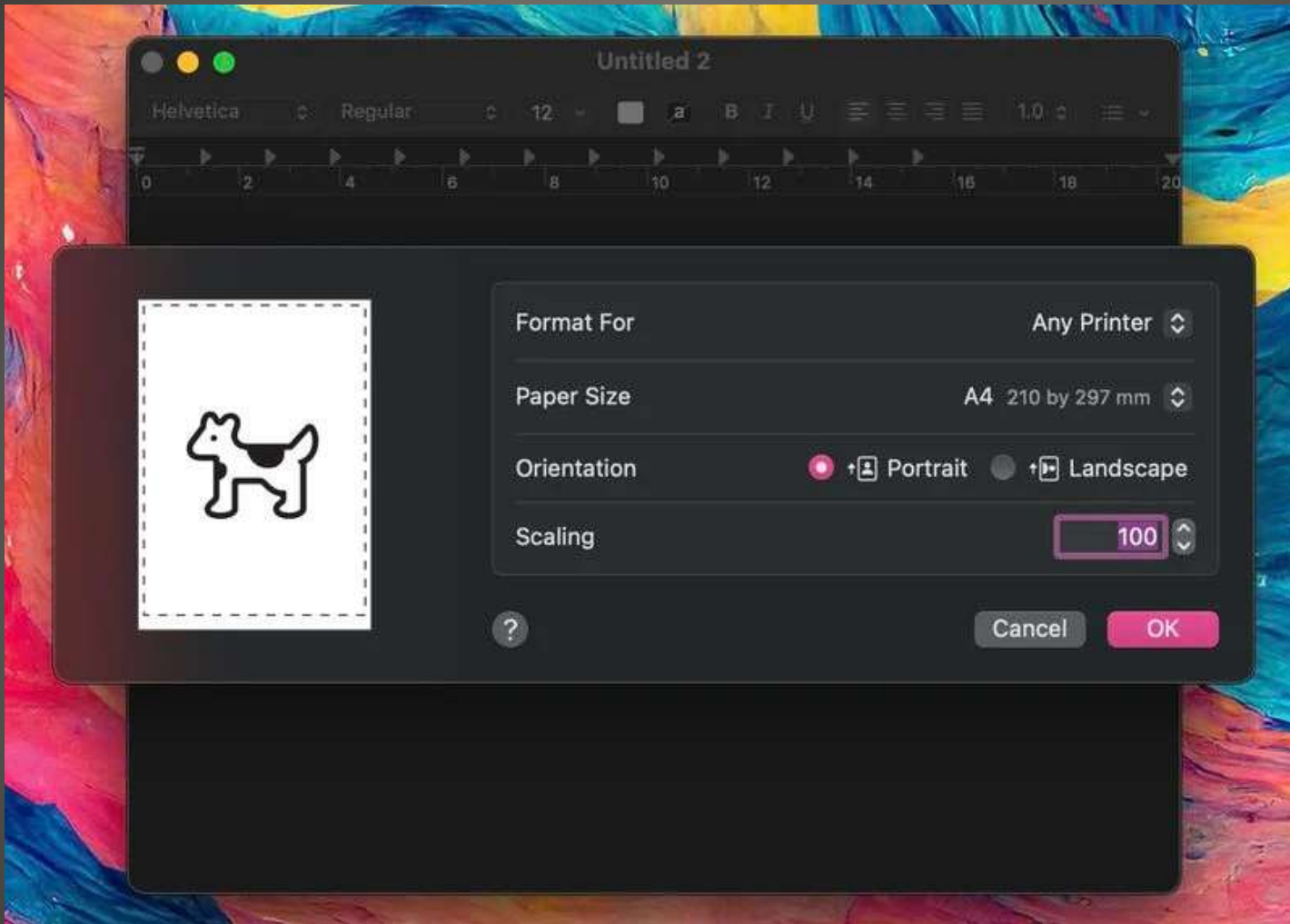
**Steve Jobs quote**



- Emoji keyboard moof
- Clarus the dogcow



macOS



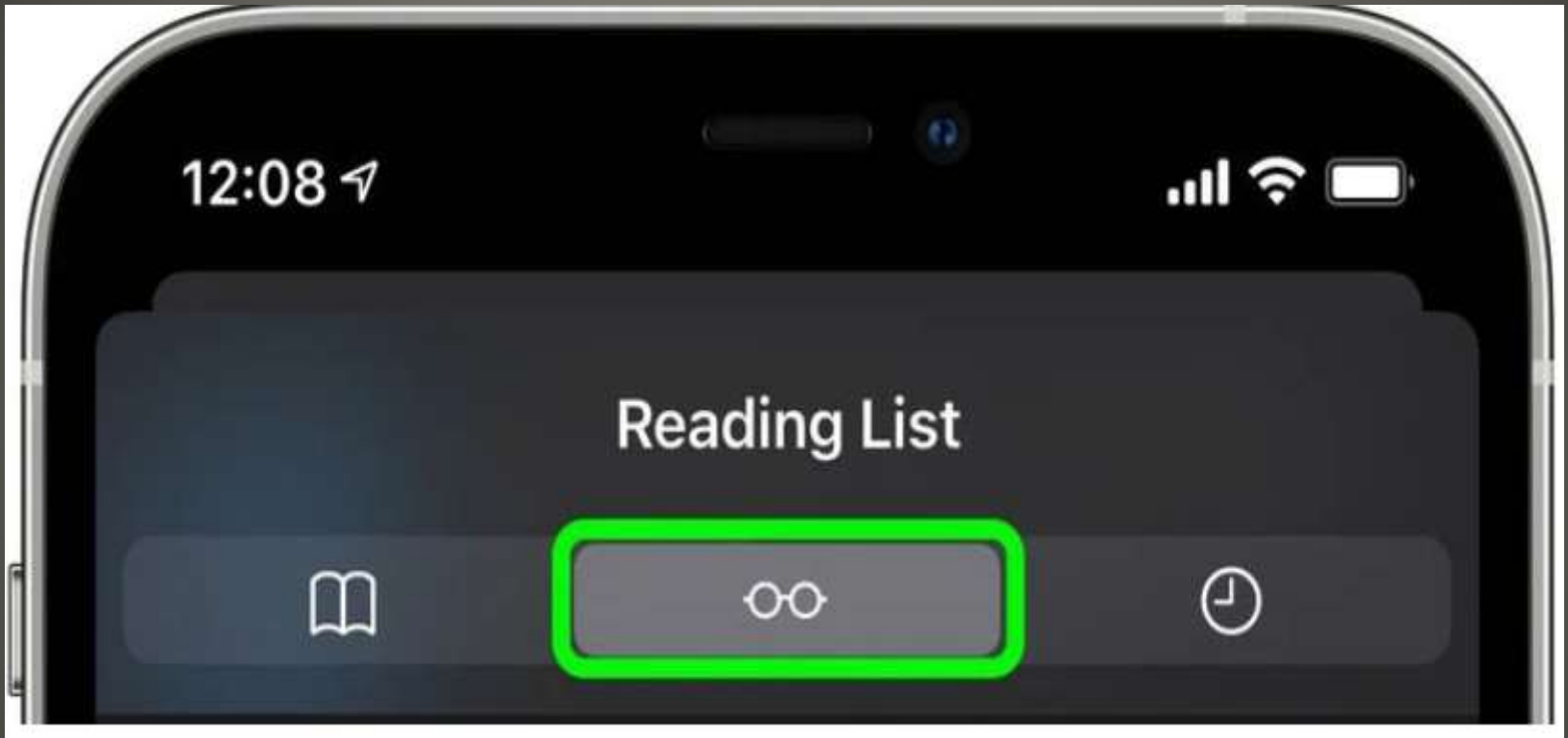
macOS

- Voice Memo App icon



**macOS**

- Safari Reading List



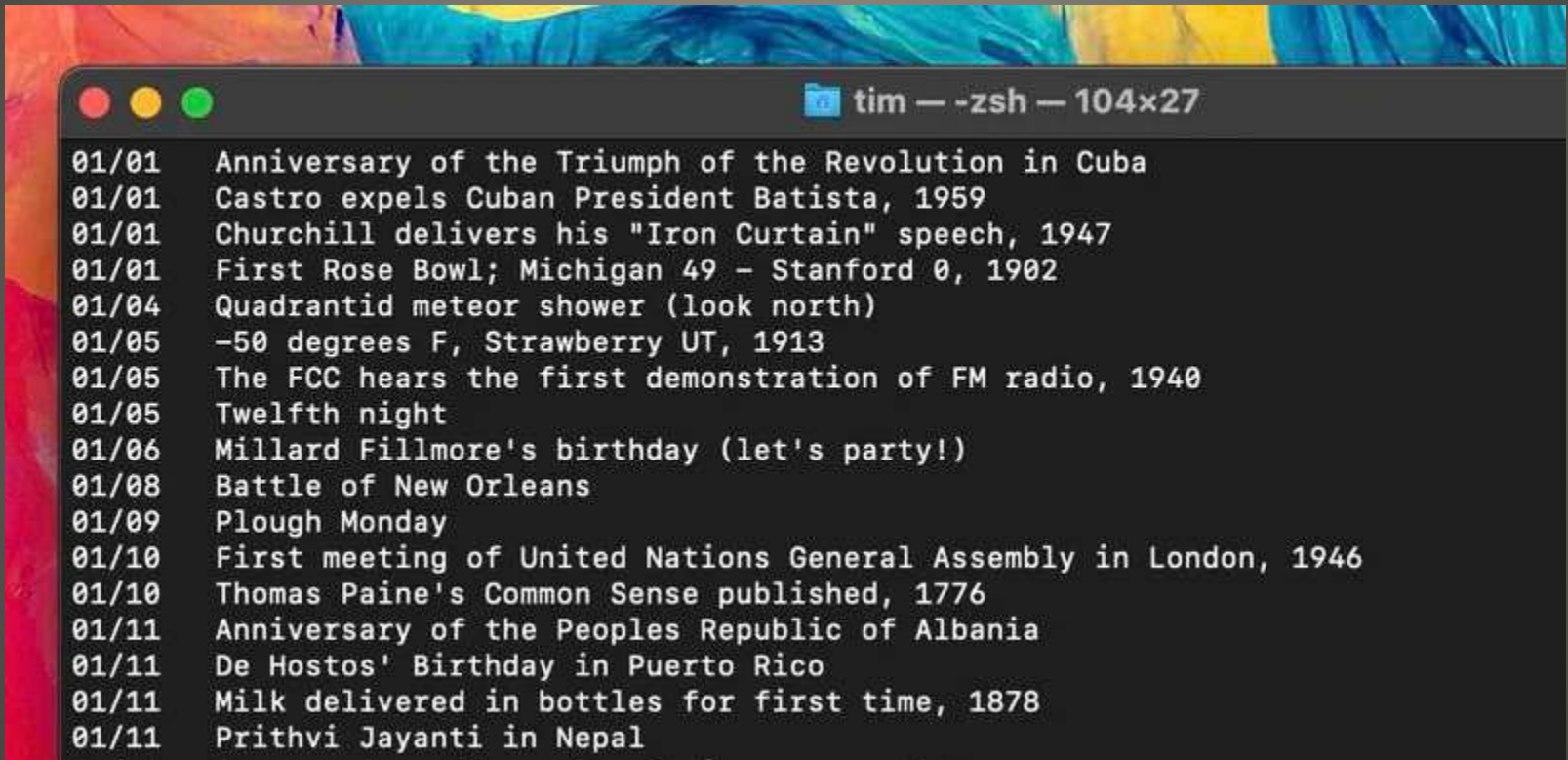
- Steve Jobs rimless Robert Marc eyeglasses

macOS

- GNU Emacs
- Hidden games
- Chat with therapist
- Terminal app

**macOS**

- `cat /usr/share/calendar/calendar.history`
- `cat /usr/share/calendar/calendar.lotr`

A terminal window titled "tim - -zsh - 104x27" displays a list of calendar events. The events are listed in chronological order from January 1st to January 11th. The text is rendered in a monospaced font on a dark background.

```
01/01 Anniversary of the Triumph of the Revolution in Cuba
01/01 Castro expels Cuban President Batista, 1959
01/01 Churchill delivers his "Iron Curtain" speech, 1947
01/01 First Rose Bowl; Michigan 49 - Stanford 0, 1902
01/04 Quadrantid meteor shower (look north)
01/05 -50 degrees F, Strawberry UT, 1913
01/05 The FCC hears the first demonstration of FM radio, 1940
01/05 Twelfth night
01/06 Millard Fillmore's birthday (let's party!)
01/08 Battle of New Orleans
01/09 Plough Monday
01/10 First meeting of United Nations General Assembly in London, 1946
01/10 Thomas Paine's Common Sense published, 1776
01/11 Anniversary of the Peoples Republic of Albania
01/11 De Hostos' Birthday in Puerto Rico
01/11 Milk delivered in bottles for first time, 1878
01/11 Prithvi Jayanti in Nepal
```

macOS

- Stock App icon



- January 2006 Apple stock

**macOS**



## About Finder



### **Finder**

The Macintosh Desktop Experience

Finder version 13.5

™ and © 1983–2022 Apple Inc.  
All Rights Reserved.





# iOS 17 End Call Button



*iOS 16 | iOS 17 beta 5 | iOS 17 beta 6*

## • Apple App Store

- Day One Journal: Replacement for Apple's Journal app that was announced alongside iOS 17.
- Life360: Replicates the "Check In" feature in iOS 17 that alerts contacts if you don't reach your expected destination on time or swerve off your route as a safety measure.
- Widgetsmith: Allows you to be creative with widgets on your Home Screen and Lock Screen, similar to the StandBy feature that displays multiple widgets when your iPhone is placed in landscape mode while charging.
- You Mail Voicemail: Provides accurate and quick transcription for voicemail, which you can use as a replacement for iOS 17's Live Voicemail feature.
- Marco Polo: You can use this app to send video messages to your friends, families, and groups, similar to how FaceTime video messages work in iOS 17.
- Shortcuts: A handy all-in-one app that will potentially have shortcuts to mimic other major and minor iOS 17 features.

**My iPhone/iPad won't 17**

- iPadOS 16.6 Beta
- Call recorder

**Use older iPhone/iPads as IoT**

- Backup
- Factory Reset
- Unlink from iCloud, etc.

**Upgrade iPhone**

- PC World

Low price / Gigabyte

Very good for iPhone iPad

NO Support for Android

No general file history

5GB free    200GB \$2.99/mo    2TB \$9.99/mo

HomeKit secure video    full spectrum encryption

**iCloud review**

- 2018 class action lawsuit
- 2020 settled
- \$65 payment
- iPhones 6, 6 Plus, 6s, 6s Plus, SE

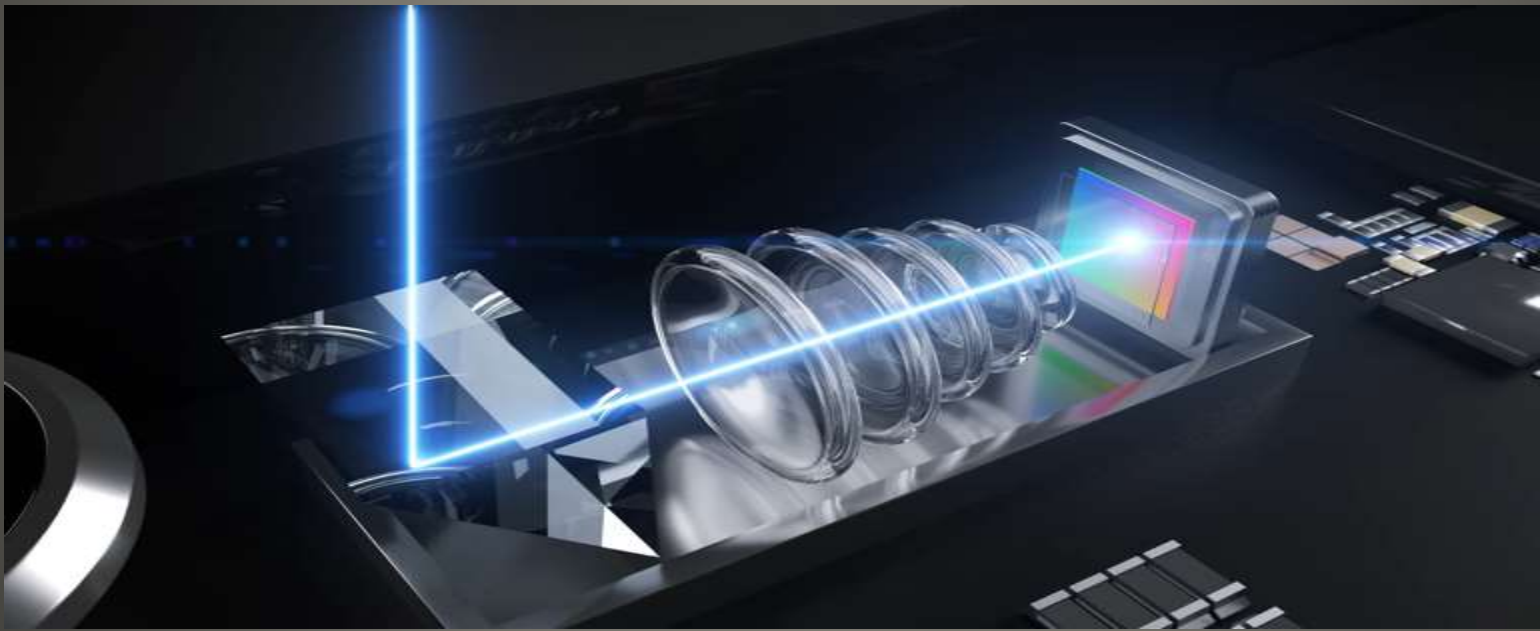
**Batterygate**

- Homepod, Homepod Mini, AppleTV, iPad
- IoT SIG [Apple Home Automation](#)
- Scenes shortcut
- Groups - accessories
- Zones - rooms
- Sharing Home with others
- Third-party apps
- HOOBS Homebridge Out Of the Box  
Raspberry Pi purchase
- Your Apple Watch  
Older gear

## Apple Homekit

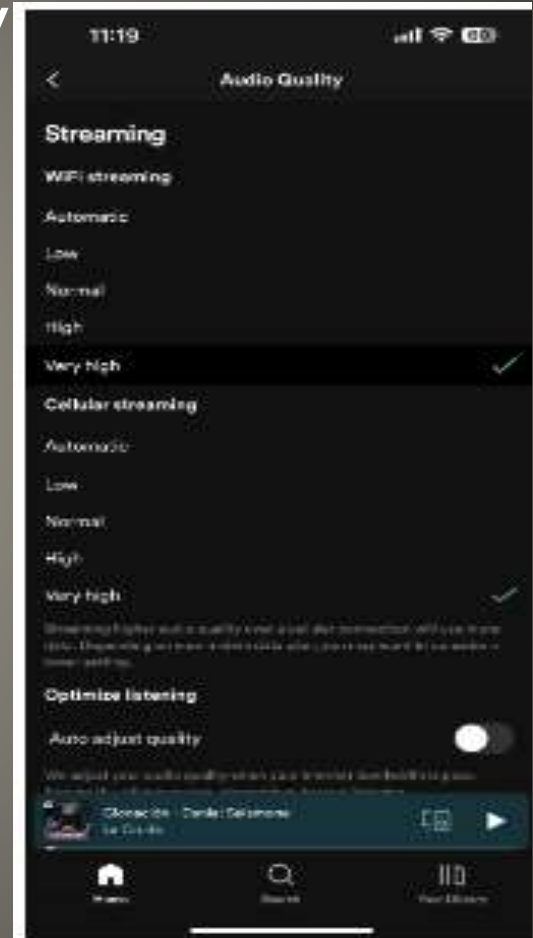


- Periscope Camera
- 6x optical zoom (was 3x)
- Samsung 10x



**iPhone 15 Pro Max**

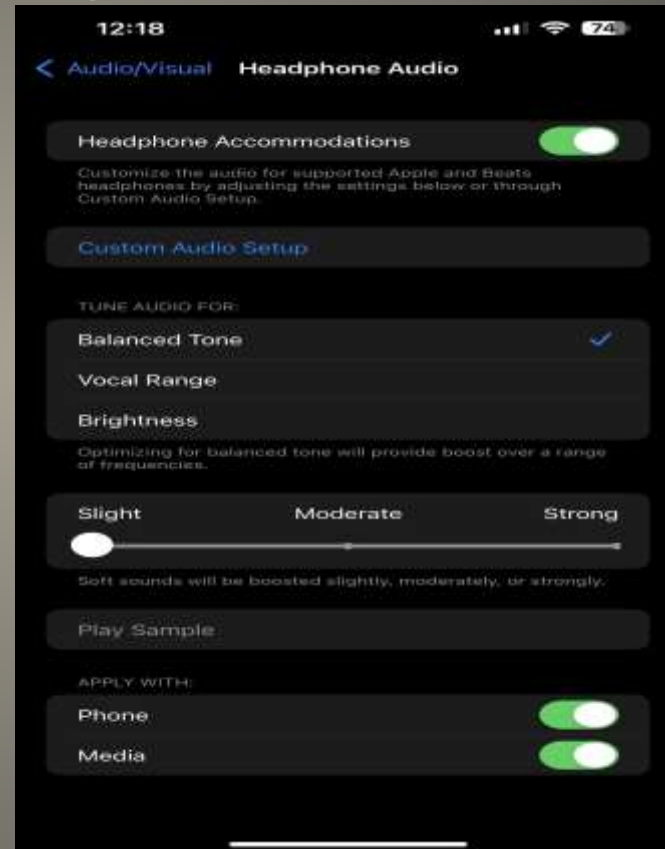
- Enable High-Quality Streaming Apps YouTube Music, Spotify Low as default



**iPhone sound quality**

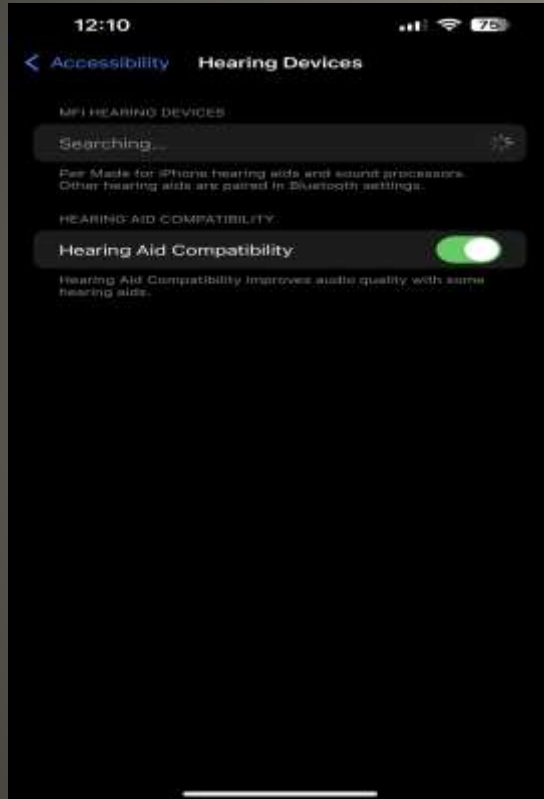
- Headphone

Settings > Accessibility > Headphone Accommodations  
Tune Audio For



**iPhone sound quality**

- Clean Speakers
- Activate Hearing Aid Compatibility?



**iPhone Sound Quality**

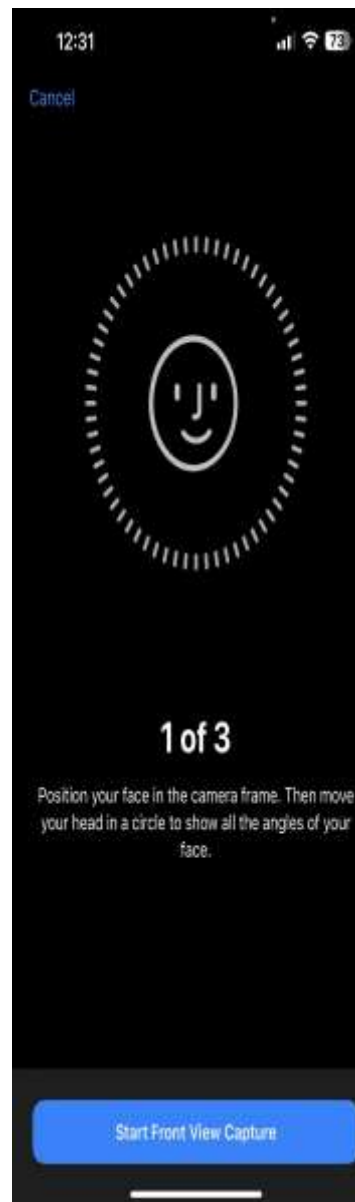
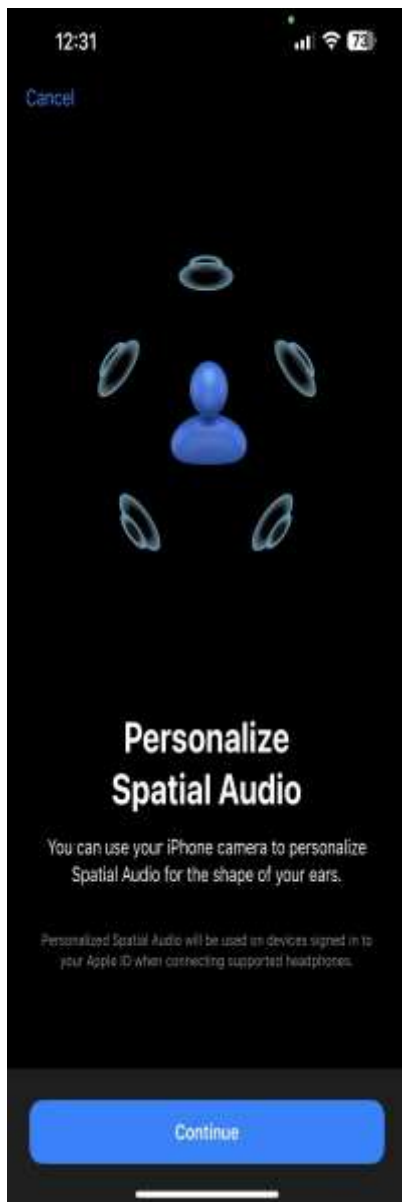
- AirPods?

Settings > Bluetooth

Settings > Sounds & Haptics

Personalized Spatial Audio

**iPhone Sound Quality**



- NightOwl app enables Users to share internet traffic by modifying their device's network settings to be used as a gateway for internet traffic. Additionally, the User's device acts as a gateway for NightOwl app's Clients, including companies that specialize in web and market research, SEO, brand protection, content delivery, cybersecurity, etc. systems
- NightOwl Mac app Now malicious

## AUTO-REPLY MESSAGE

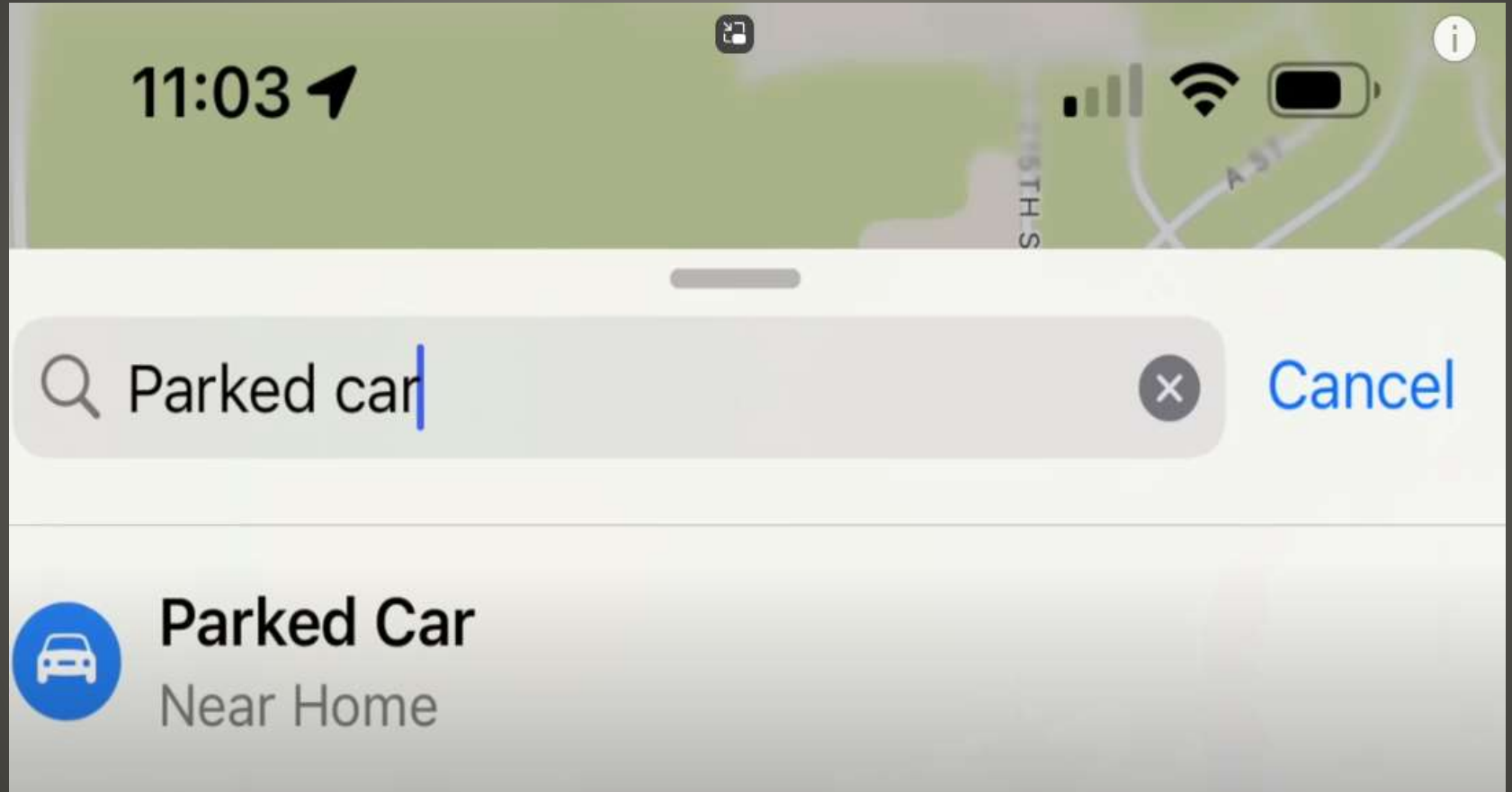
I'm driving with Focus turned on. I'll see your message when I get where I'm going.



# CarPlay

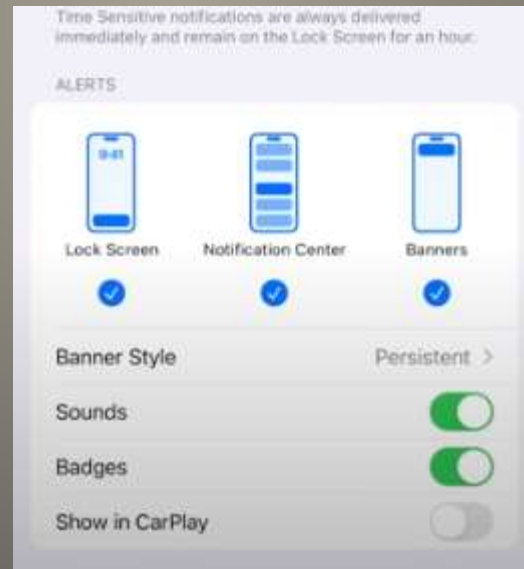
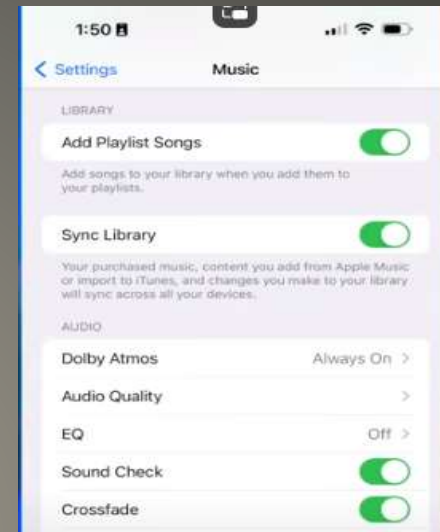


- Where did I Park?



**CarPlay**

- Offline Maps
- Crossfade
- SharePlay
- FindMy
- Wallpaper
- Icon rearrange



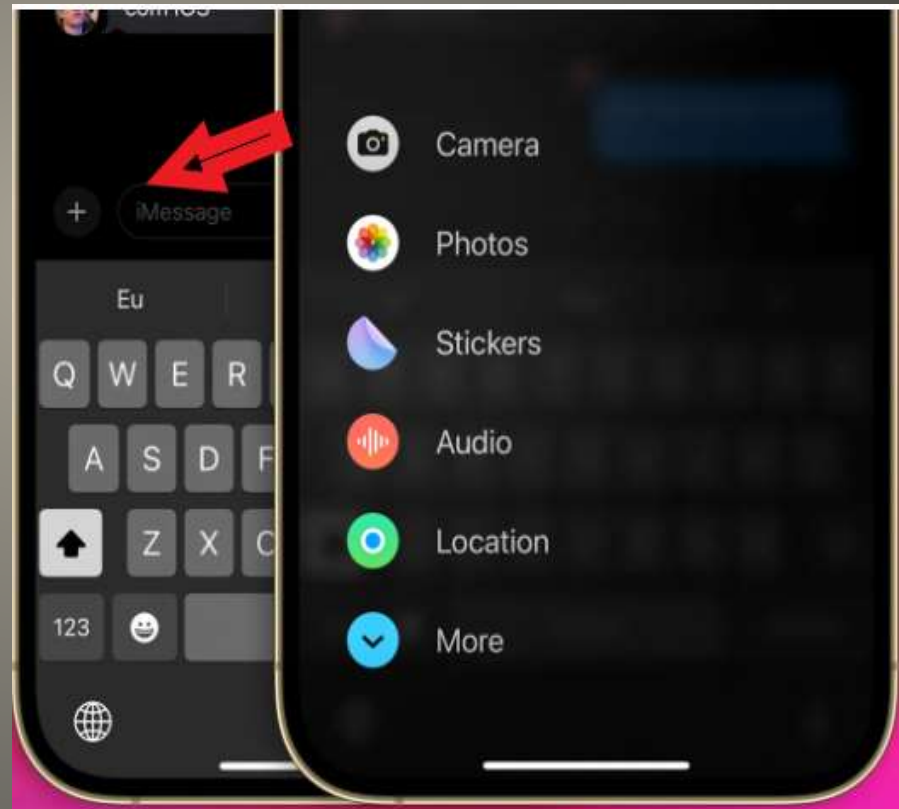
**CarPlay**

- Settings > Accessibility > Audio/Visual  
Background Sounds

Stream, Ocean, Rain, Dark Noise, Bright Noise, Balanced Noise

**Nature Sounds**

- New Features
  - Live Stickers
  - Audio message transcription
  - Swipe-to-reply
- App list moved



**iMessage 17**

- Green – Charging
- Red – Needs charging
- Yellow – Low battery mode enabled and invoked
- White with without percentage

**Battery icon**

- Redesign?
- FaceTime/Selfie camera?
- Action button?
- More sensors?
- More app development & app support?
- Longer battery life?
- Qi wireless charging

**Apple Watch X Futures?**

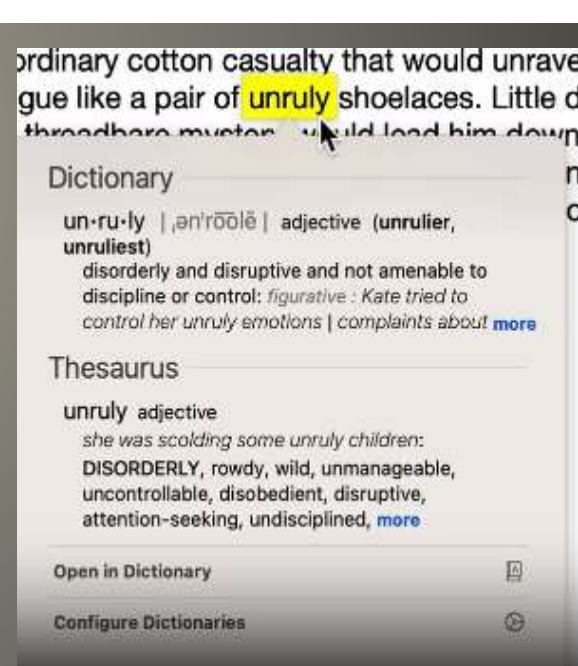
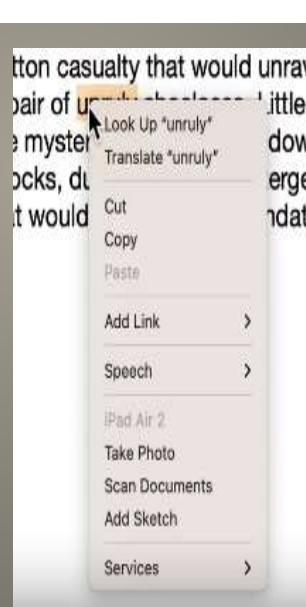
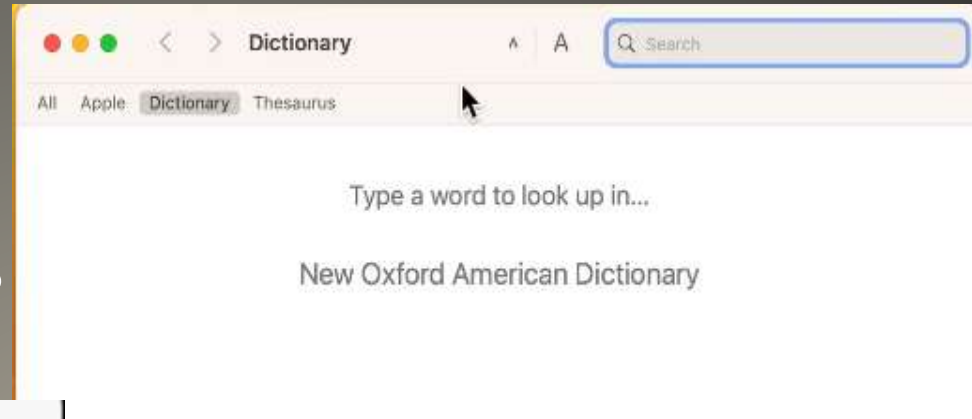
- macOS Background Task Manager  
Researcher found flaws

- Measure app spirit level
- Keyboard as trackpad  
Hold space bar keys gray out + trackpad
- Activity tracker
- Hey Siri, flip a coin
- Caps lock double tap shift key
- Auto Answer  
Settings > Accessibility > Touch  
Automatic
- Sign Documents  
Mail doc to yourself  
Signature – mark-up
- Find photo Photos App - Search bar

## **iPhone tips & tricks**

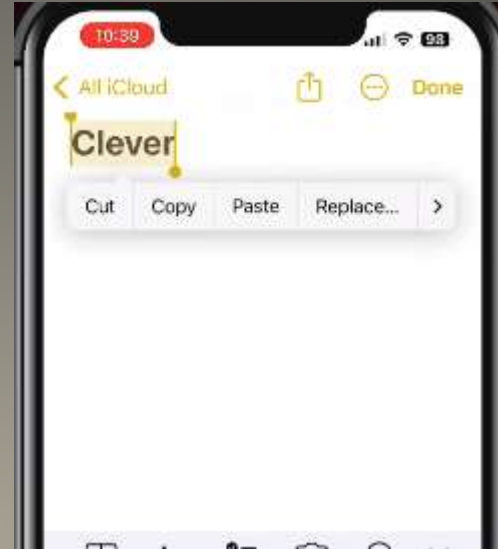


- Mac
- Many books
- Dictionary settings
- CTRL + Click
- Any word
- CTRL + CMD



**Thesaurus**

- iPhone/iPad  
Any word  
Tap & Hold  
Scroll -> Lookup



**Thesaurus**

- Settings > General > Dictionary

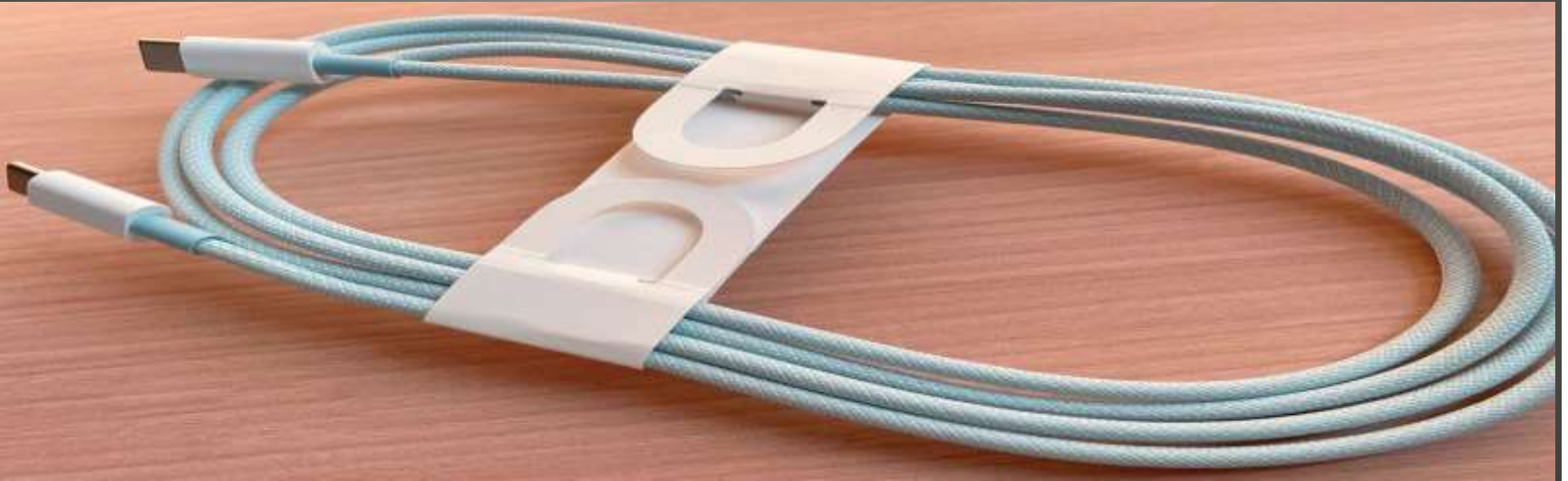


**Thesaurus**

- Hardware Dependent
- Slow Beta update schedule
- Music with lyrics with Sing On Screen  
With effects
- Continuity Camera Facetime  
WebEX Zoom future
- Fitness Plus
- VPN ??

**tvOS**

- iPhone 15 Pro iPhone Max A17 chip?
- RAM 6GB 8GB?
- 2TB storage?
- Braided cables Colored cables USB-C



**iPhone 15 rumor**

- macOS 10.15 or later

**LibreOffice 7.6**

- The first time it is activated  
“Why was the volume suddenly reduced on my AirPods Pro 2?”
- Adaptive Audio      3 features
  - Adaptive Noise Control  
Adjusts noise-cancellation to ambient noise
  - Personalized Volume  
Adjust volume between noisy and quiet environments
  - Conversation Awareness  
Turns down volume, engages transparency mode when you talk

Siri: Just so you know, AirPods lowered the volume due to Conversation Awareness

**Siri explains Conversation Awareness**

- Fifth public betas
  - iOS & iPadOS 17 build 21A5319a
- macOS Sonoma build 23A5328b
- tvOS 17 and HomePod build 21J5347a
- watchOS 10 build 21R5349b
- Safari technology preview Version 17

**Summary**



- Phone
  - Personalize phone calls – Contact posters
  - Live Voicemail – live transcript
- Messages
  - All iMessage Apps in one place (+ button)
  - Check In – notify when you arrive
  - Catch-up & swipe to reply – jump to first
  - Search filters – combine filters
  - Share and view locations
  - Audio message transcription
  - Stickers

## Summary iOS 17

- FaceTime

Leave a message - missed facetime call

React with hands - 3D augmented reality

FaceTime on Apple TV

- AirDrop

Swap numbers with NameDrop

- Journal

New app write & Remember

Personalized for You

**Summary iOS 17**

- Keyboard
  - More accurate autocorrect
  - Predictions inline as you type
- Safari and Passwords
  - Create a profile
  - Enhanced Private Browsing
  - Autofill verification codes received in Mail
- Standby
- Music
  - SharePlay
  - Collaborate on playlists

## Summary iOS 17

- AirPods
  - Adaptive Audio
- Maps
  - Download to view offline
  - Enhanced electric vehicle routing

**Summary iOS 17**

- Lock Screen
  - Personalize with wallpapers
  - Motion effect for Live Photos
  - Live Activities things in real-time on top
  - Add favorite widgets
- Interactive Widgets
  - Play music, dim lights, ...
- Health
  - Now on iPad
  - Mental health features
  - Mood tracking
  - State of Mind

## Summary iPadOS

- PDFs and Notes
  - Enhanced autofill
  - Read & annotate a PDF in your Note
  - Link related notes
  - Collaborate on PDFs with real-time updates
- Freeform
  - new drawing tools
  - Follow Along with collaborators
- Spotlight
  - App search intelligently offers app shortcuts

## Summary iPadOS

- AirPlay

On-Device intelligence learns preferences

**Summary iPadOS**

- Screen Savers
  - new slow-motion from around the world
- Widgets on Desktop
  - New widget gallery
  - Widgets fade for better focus
- Continuity
  - Add iPhone widgets to Mac desktop
- Game Mode

## Summary macOS Sonoma



- Video Conferencing
  - Presenter Overlay
  - React with hands
  - New Screen Sharing picker
  - Stay in Frame

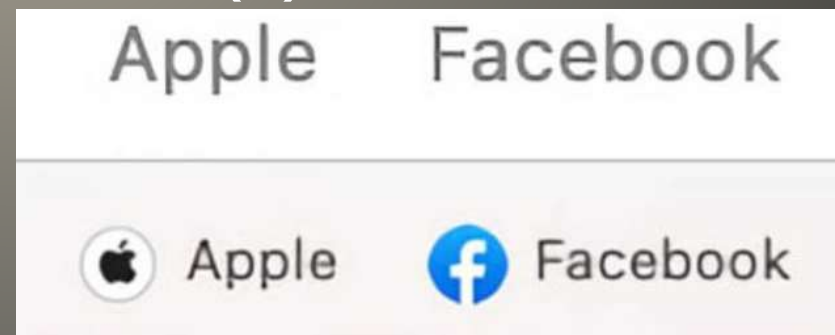
**Summary macOS Sonoma**

- watchOS
  - redesigned apps
  - Smart Stack
  - More watch faces
  - New cycling and hiking features
- tvOS
  - New Control Center
  - FaceTime
  - Find My Remote
- HomePod
  - ~~Hey Siri~~

- Water Resistant
- Water Lock to eject water
- Control Center > Water Drop  
Press & Hold    Vibrations & beeping  
Unlocked release water from speaker port

## **Apple Watch & Water**

- Web apps
- Profiles
- Private Browsing enhancements
  - Locked Private Browsing
  - Link tracking protection
  - Advanced tracking and fingerprinting protections
  - Extensions off by default
- Multitab selection Shift + tab(s)
- Favorites bar favicons



**Safari on macOS**

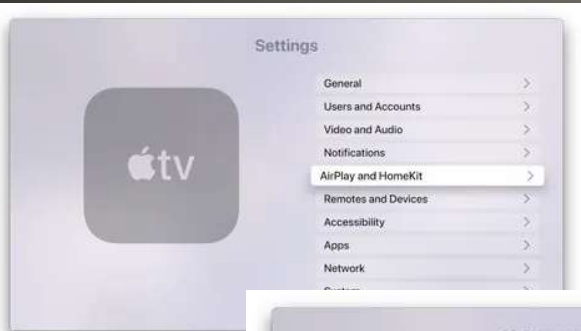
- Desktop Reading List widget



**Safari on macOS**

- Privacy protections for app extensions
- One-time verification code autofill with Apple Mail

**Safari on macOS**



**HomeKit notifications on AppleTV**



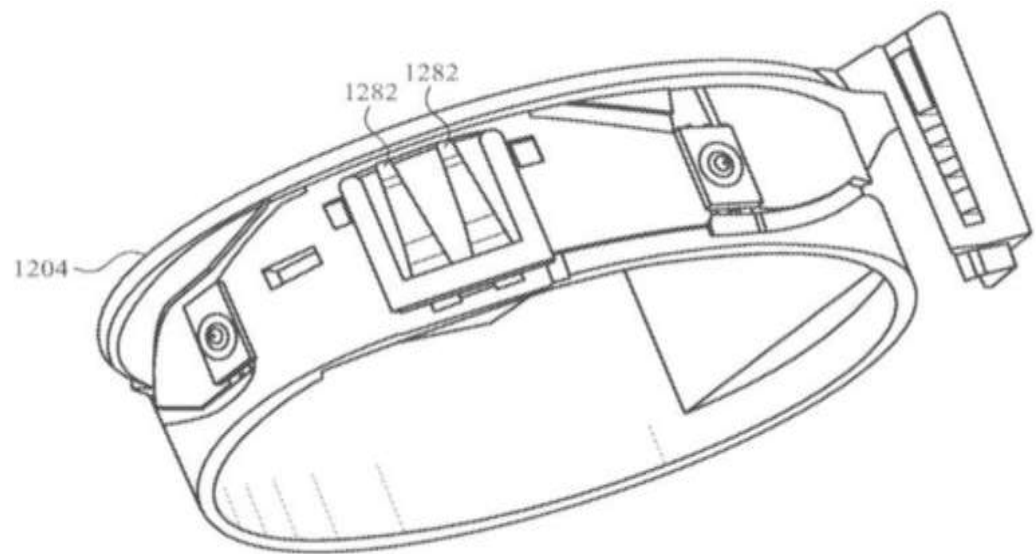
# HomeKit Permissions



- AirDrop over Internet  
Start close end afar via iCloud
- Journal App
- Collaborative Apple Music Playlists
- AirPlay in hotel rooms
- NameDrop to Apple Watch



**May not be available at launch**



- tvOS 17 beta, iOS 17, iPadOS 17, watchOS 10, macOS Sonoma, HomePod
- <https://developer.apple.com/documentation/ios-ipados-release-notes/ios-ipados-17-release-notes>
- Your experiences?
- Your questions?

**iOS 17 beta 7 watchOS 10 Beta 7**

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate
- Topic Suggestions
- Questions: [scccMUG@gmail.com](mailto:scccMUG@gmail.com)



- Helpful < - > Harmful
- Awareness, Preparedness, Understanding

Computer Club, Help Center, SIGs,  
Presentations, classes

Cyber Security SIG meetings, NEWSBLOG  
Internet

- Questions, suggestions, comments?

**SCCCMUG@gmail.com**